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CORAL SATIN
F₁ HYBRID MULTIFLORA PETUNIA

ALL-AMERICA  SELECTIONS

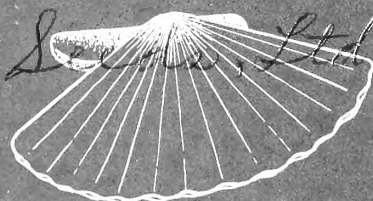
1961



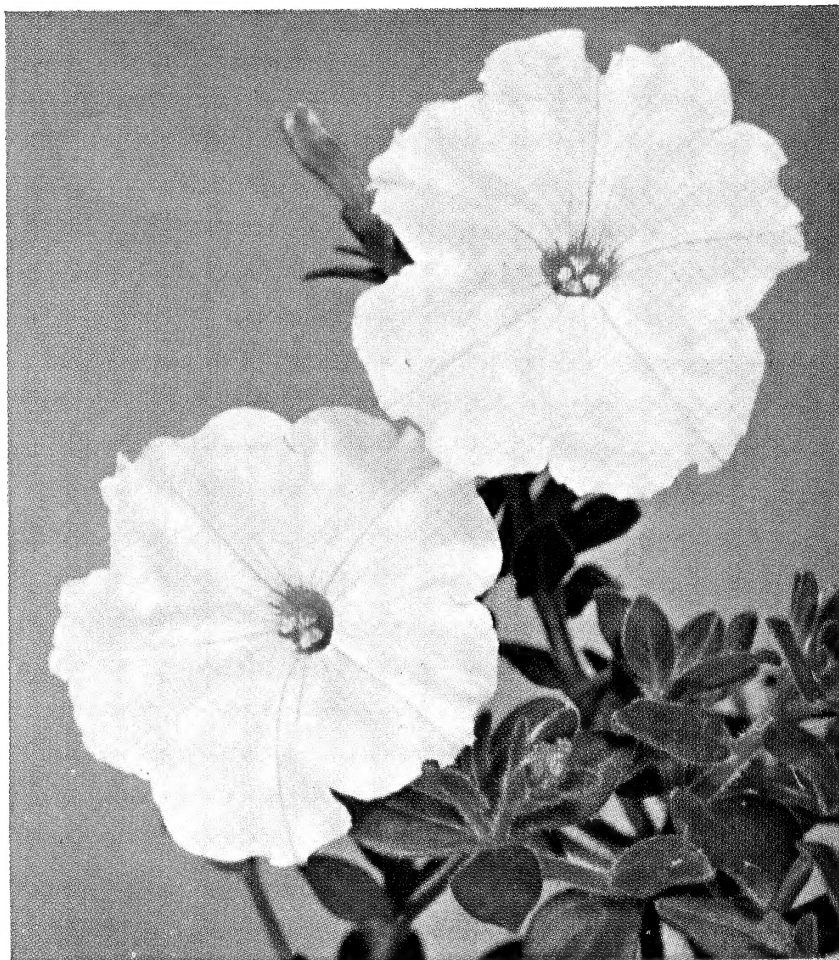
1960 CROP

BODGER

Ed Monte, Calif



NEW



WHITE SATIN PETUNIA — Electros #3129H, \$47.50 per set.

The Satin

WHITE SATIN

F₁ Hybrid
Multiflora Petunia

The "Satin" type hybrid petunia plant is distinctive and difficult to attain. However, this compact, rounded, persistently dwarf habit of growth is greatly admired, and the addition of White Satin to the series is most welcome.

The 2 inch, slightly creped blooms appear early and freely, covering the plants with a blanket of white.

NEW

CORAL SATIN

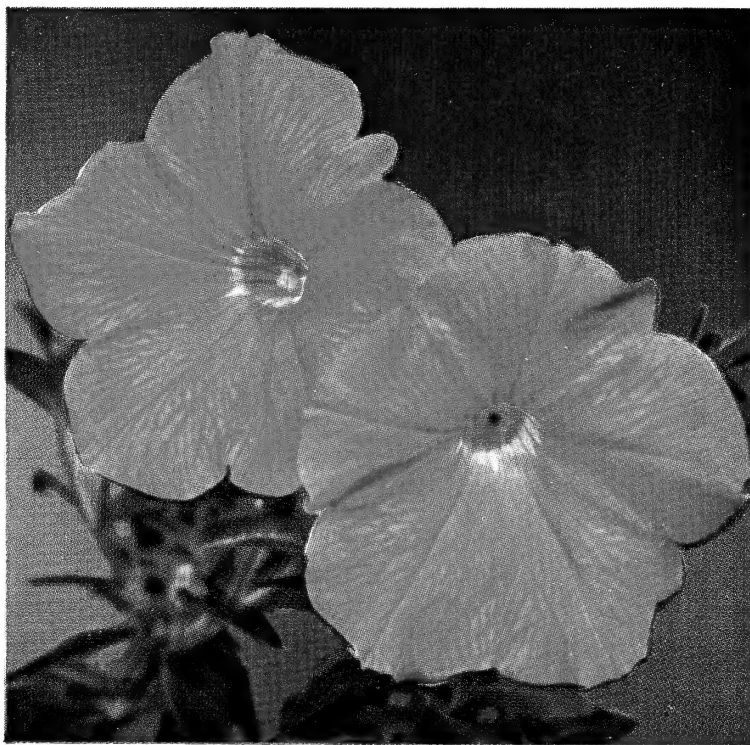
F₁ Hybrid
Multiflora Petunia

More pre-introduction enthusiasm has been generated for Coral Satin in advance trials than any petunia since Red Satin. The very compact, very dwarf plants hold their form and produce masses of lovely coral-rose blooms, an intensification and deepening of the color found in Peach Satin. Illustrated on the front cover.

PINK SATIN

F₁ Hybrid
Multiflora Petunia

The delightful, never-out-of-bloom, rose-pink member of the Satin series. Absolutely top quality.



PINK SATIN PETUNIA — Electros #3109GA, \$40.00 per set.

Petunias

RED SATIN

F₁ Hybrid

Multiflora Petunia

Easily the most admired red petunia, this All-America winner produces brilliant scarlet-red blooms which hold their color even under hot sun. But at least equally admired is the plant itself, for the dwarf, rounded, compact habit of growth is the ideal form for this flower class. The plants maintain their compactness to the very end of the season without splitting apart in the center or requiring any pruning.



RED SATIN PETUNIA — Electros #3135G, \$40.00 per set

CORAL SATIN

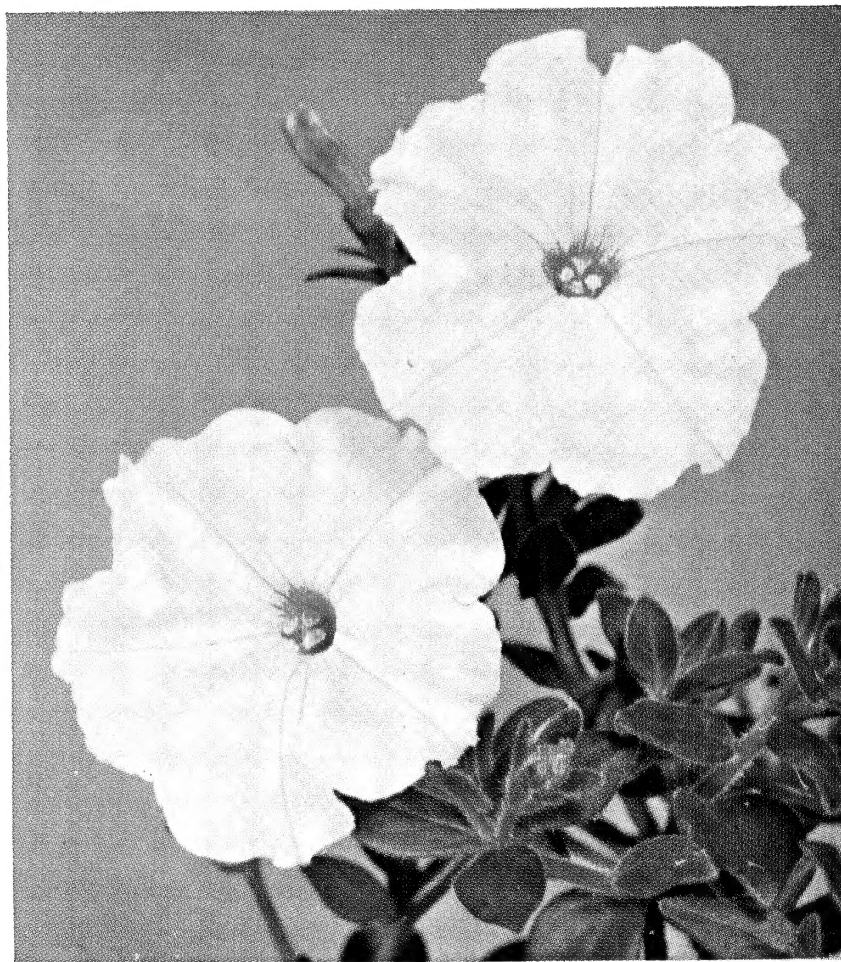
ALL-AMERICA  SELECTIONS

1961

We liked it so well we chose it for our front cover illustration, and now, when we are well along with the color printing, we are delighted to learn the All-America judges liked it, too.

Coral Satin, an F₁ hybrid multiflora intermediate in color between Red Satin (also an All-America winner) and Peach Satin, has low compact plants, high resistance to damage in rainy weather, and the All-America Bronze Medal for 1961.

NEW



WHITE SATIN PETUNIA — Electros #3129H, \$47.50 per set.

The *Satin*

WHITE SATIN

Fi Hybrid

Multiflora Petunia

The "Satin" type hybrid petunia plant is distinctive and difficult to attain. However, this compact, rounded, persistently dwarf habit of growth is greatly admired, and the addition of White Satin to the series is most welcome.

The 2 inch, slightly creped blooms appear early and freely, covering the plants with a blanket of white.

Petunias

RED SATIN

F₁ Hybrid

Multiflora Petunia

Easily the most admired red petunia, this All-America winner produces brilliant scarlet-red blooms which hold their color even under hot sun. But at least equally admired is the plant itself, for the dwarf, rounded, compact habit of growth is the ideal form for this flower class. The plants maintain their compactness to the very end of the season without splitting apart in the center or requiring any pruning.



RED SATIN PETUNIA — Electros #3135G, \$40.00 per set



PEACH SATIN PETUNIA — Electros #3108H, \$47.50 per set.

PEACH SATIN

F₁ Hybrid

Multiflora Petunia

Peach Satin regularly appears among the ten best multiflora F₁ hybrids in comparative trials, and to some judges it is the best of all because of its appealing color. Young blooms are almost coral in tone, softening as the flower unfolds to a warm salmon-pink. Plants are compact, floriferous and long-lasting. Peach Satin is earlier, larger flowered and slightly taller than Red Satin.

The Lustre

BLUE LUSTRE

F₁ Hybrid Grandiflora Petunia

Early and continuous in bloom, Blue Lustre is the leading large flowered, deep purple-blue hybrid.

ROSE LUSTRE

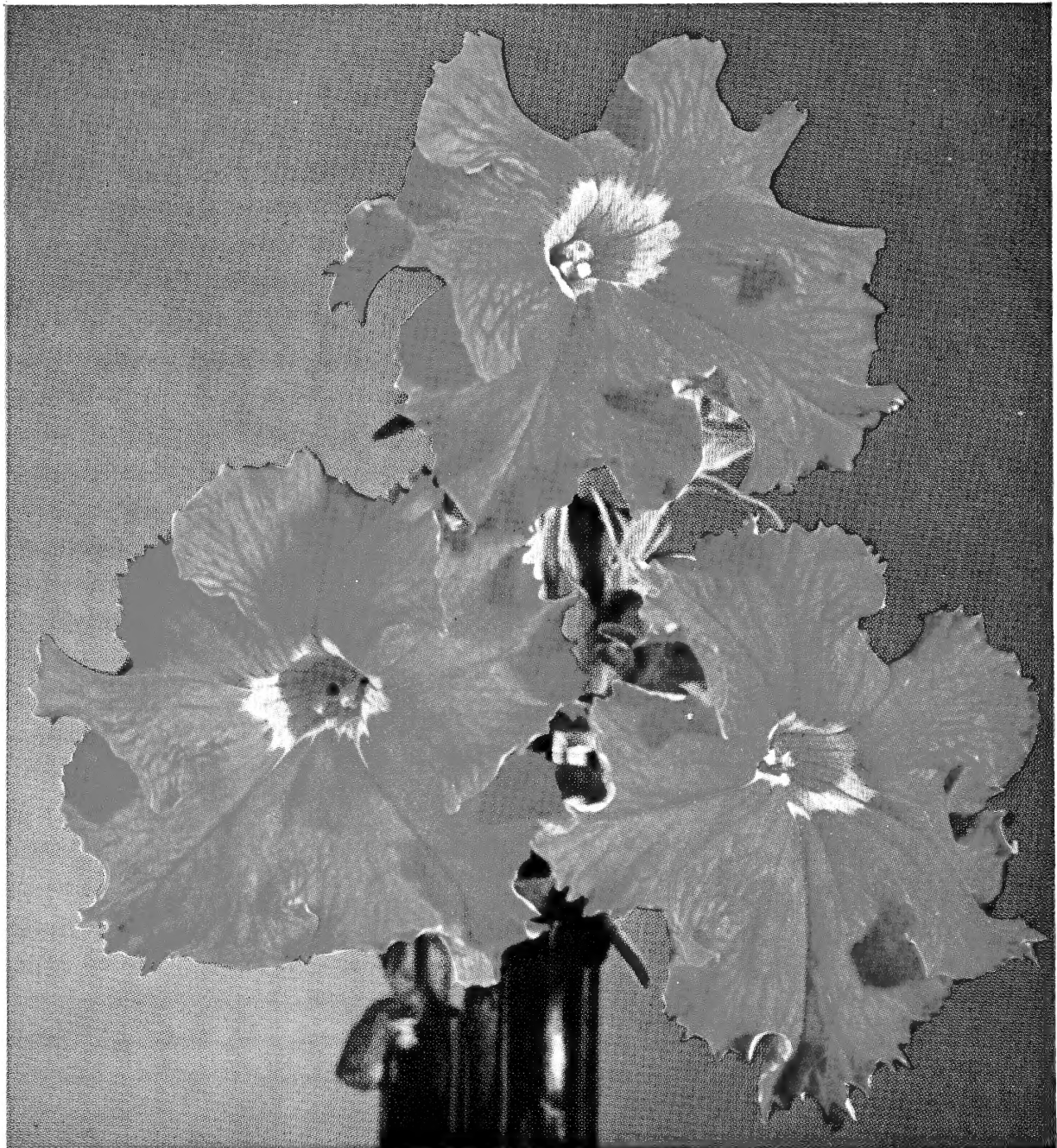
F₁ Hybrid Grandiflora Petunia

Brand new, and of dazzling brilliance, Rose Lustre has low-growing, free-flowering plants; the wavy and fringed flowers are of the brightest imaginable rose color, accentuated by a light yellow, veined throat.

BLUE LUSTRE PETUNIA — Electros #3113G, \$40.00 per set.

NEW

ROSE LUSTRE
PETUNIA
Electros #3134K
\$75.00 per set.



Petunias

SCARLET LUSTRE

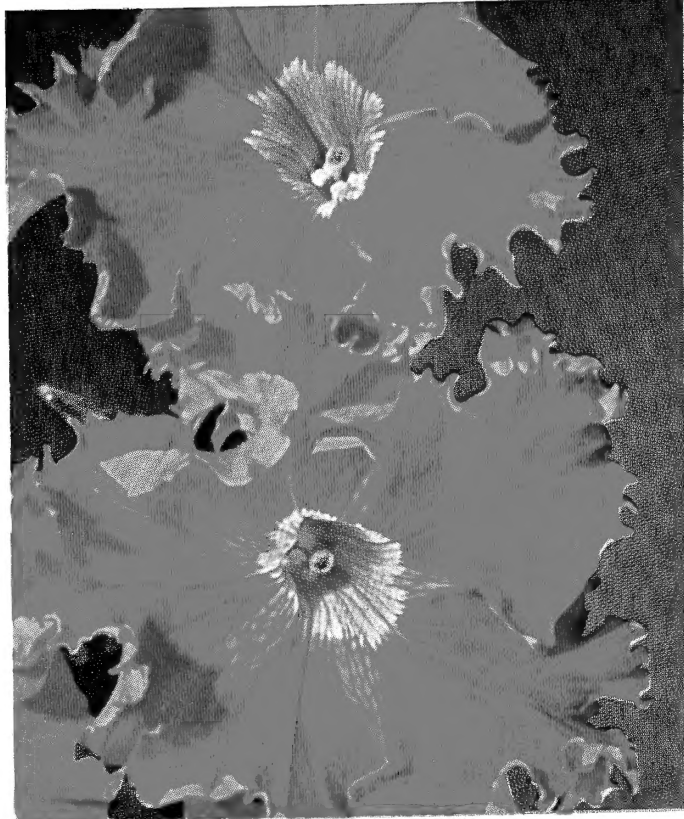
F₁ Hybrid Grandiflora Petunia

In petunias, red is the favorite color; in grandifloras, Scarlet Lustre is the favorite scarlet-red hybrid.

SALMON LUSTRE

F₁ Hybrid Grandiflora Petunia

Salmon Lustre beguiles with softness, for the masses of blooms give an effect of rare loveliness indefinable in color but delightful in aspect. Pressed for a description, we'd say it is light salmon.



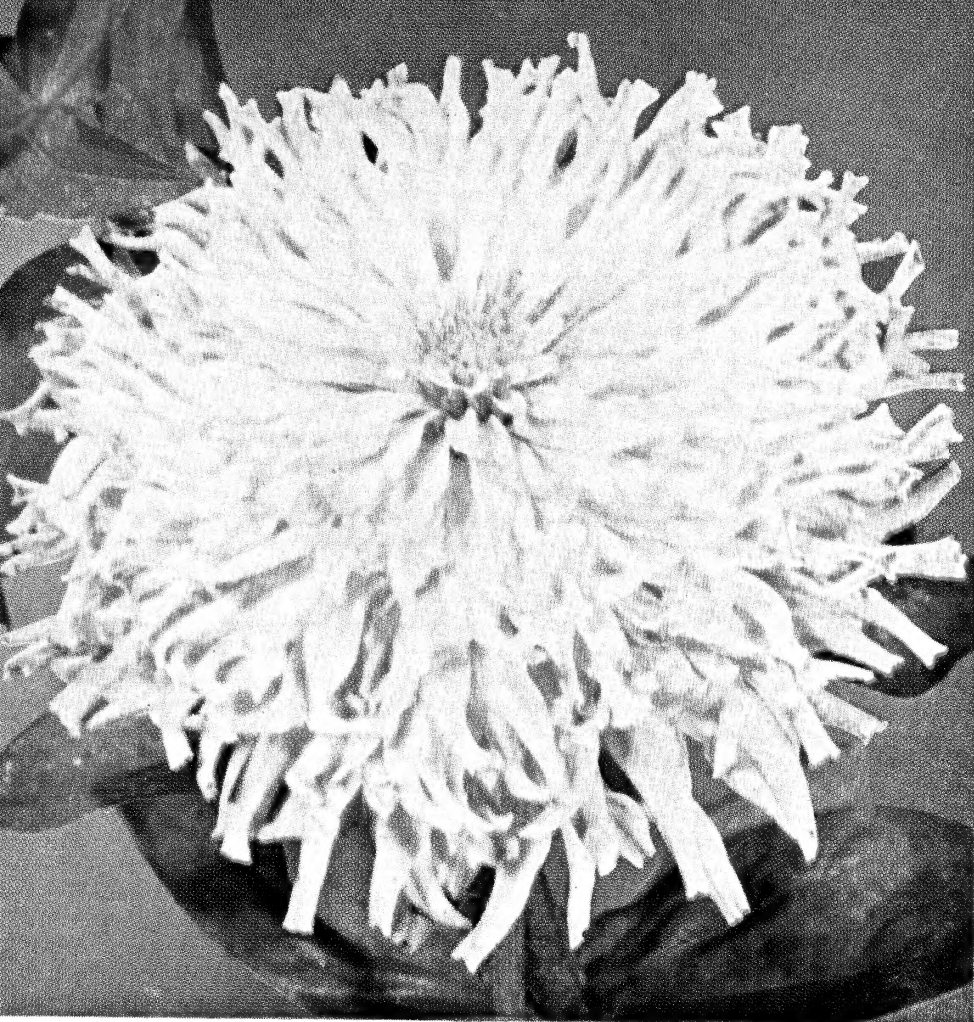
SCARLET LUSTRE PETUNIA — Electros #3122G, \$40.00 per set.



SALMON LUSTRE
PETUNIA
Electros #3133K
\$75.00 per set.

NEW

New



SNOW TIME ZINNIA — Electros #3130J, \$55.00 per set.

SNOW TIME

Giant Cactus Flowered Zinnia

A good white cactus flowered zinnia has been needed for a long while, and Snow Time fills this need.

It is vigorous and full-sized in plant, nicely cactus flowered in type, and nearer to pure white than any variety yet marketed. Flowers measure about 5 inches across, matching the others in the "Time" series in size, and constituting an important though minor percentage in the new Dark Jewels mixture.



LILAC TIME ZINNIA — Electros #3131J, \$55.00 per set.

LILAC TIME

Giant Cactus Flowered Zinnia

Most widely trialed of the new cactus flowered varieties, Lilac Time has excited favorable comment in all parts of the world. It is available in ample quantity for the first time this year.

The variety comprises a pleasant range of shades of rosy lilac, with the young petals in the center of the bloom distinctly lighter than when fully expanded.

Plants grow 2 to 3 feet tall, are well branched, and bear many giant 5 inch blooms in the true cactus type. This strain is also an important component of the Dark Jewels mixture described and pictured on the opposite page.

Cactus Flowered Zinnias

DARK JEWELS

Giant Cactus Flowered Zinnia Mixture
Deep and vivid colors make this Giant Cactus Flowered Mixture different from anything you have ever seen before. The strong orange, flame, scarlet, golden yellow, lavender, spiraea red and cherry blooms dominate the mixture, with just enough white to lend relief. Earlier cactus flowered mixtures were pastel in effect; Dark Jewels concentrates on the rich colors that stand out in the garden. Included as a part of the Dark Jewels formula are all the new cactus flowered varieties presented on these two pages.



DARK JEWELS ZINNIA — Electros #3125G, \$40.00 per set.

CHERRY TIME

Giant Cactus
Flowered Zinnia

Cherry Time comprises closely related hues in the series of cherry, rose red, spiraea red and magenta rose, all in heaviest saturation.

Blooms are true cactus type, 5 inches in diameter, and carried on vigorous, full-sized plants.

This variety provides one of the most impressive components in the Dark Jewels mixture (above), but its strength and unique color make it a most desirable flower in solid plantings as well.



CHERRY TIME
ZINNIA
Electros #3124J
\$55.00 per set.

Zinnia Novelties



*Pink
Lady*

Electros #3126K
\$75.00 per set.

This new California Giant Zinnia unfolds with delightful pink center petals, the outer petals turning to cream or buff on exposure to the sunlight. Protected from the sun by cloudy weather the pink extends to the edge of the bloom. Different!

for All the World



Electros #3097K
\$75.00 per set.

*Ortho
Polka*

Better than ever this year, Ortho Polka has flowers twice the size of Peppermint Stick, with a high percentage of gaily striped blooms in yellow and red, orange and red, and rose and white, plus some in solid colors.

Bodger Specializes in

A Vigorous, Growing Family

Some kinds of flowers go back to antiquity, and no significant change has taken place in their appearance in hundreds of years. But zinnias were not even discovered until the 1700's, and there continues to be active exploration of their breeding possibilities.

It Takes All Kinds

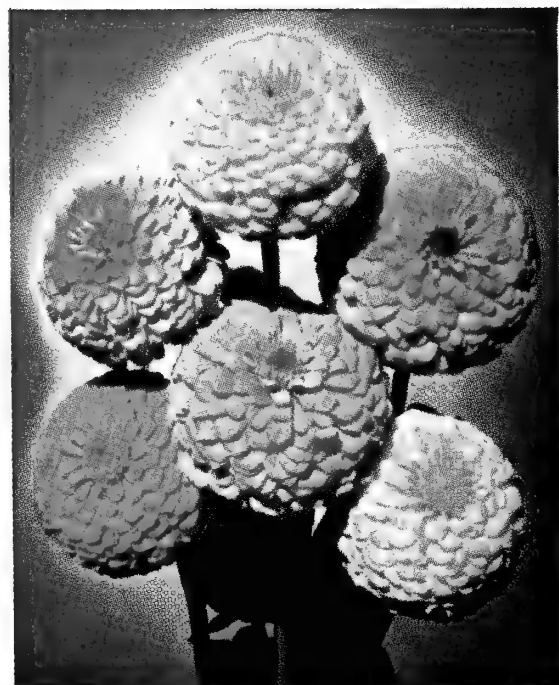
The tendency of gardeners to admire great size seems to be diminishing somewhat, so while the Bodger originations of Dahlia Flowered and California Giant types continue to be top in sales, introductions such as Ortho Polka in a 4-inch size flower have been received with enthusiasm.

There are good opportunities to increase the number of kinds of zinnias planted simply by drawing various classes to the gardeners' attention. The All-America winner Persion Carpet, for instance, produces many more blooms and is much more resistant to mildew and insect damage than any of the larger flowered types, and anyone who becomes acquainted with the variety admires it.

PERSIAN CARPET ZINNIA — Electros #3064G, \$40.00 per set.



DAHLIA FLOWERED GOLD MEDAL FINEST MIXED ZINNIAS — Electros #3070J, \$55.00 per set.



PUMILA SUNSHINE TINTS ZINNIA — Electros #3073F, \$35.00 per set.

Many Types of Zinnias

(and more to come!)

Research in Progress

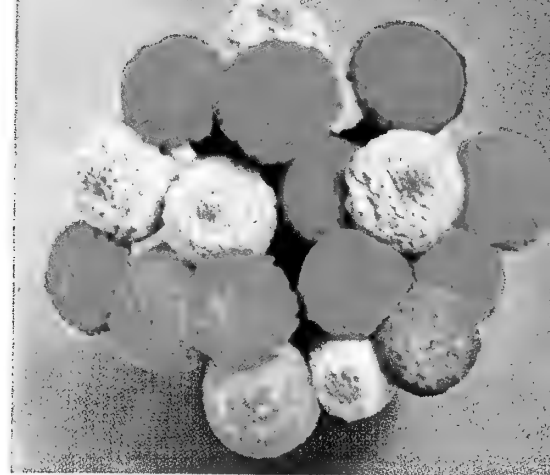
Bodger research is now in progress along several avenues of approach among the different zinnias. We continue to make useful introductions in well-established classes, such as the new Pink Lady in the California Giant class, we are working on entirely new classes, of which Ortho Polka as a Giant Striata is an example, and of course we are advancing steadily into such promising fields as F₁ hybrids.

Cultivate the Interest

There's lots of interest in this most popular of all flowers grown from seed. Glance over the illustrations on this and preceding pages, and see if you are making the most of this easily grown, colorful, and varied family.

POSTERS AVAILABLE

Zinnia posters like the 1960 Bodger calendar are available on request.



CUPID MIXED ZINNIA — Electros #3071E,
\$30.00 per set.



PRIDE of Dieldrin ZINNIA — Electros #3107K, \$75.00 per set.



HARMONY MIXED ZINNIA — Electros #3029E,
\$30.00 per set.

There's *EXTRA* Profit in

Why Feature Novelties and Special Strains?

There's more to novelties than just newness. Advances in technology actually make new flowers better, and worth having instead of the old models. Gardeners willingly pay more for these featured varieties because they get more for their money, and seedsmen make more profit on the higher unit sales.



REGAL MIXED LARKSPUR — Electros #3027G, \$40.00 per set.



POWDERPUFFS ASTER — Electros #3077H, \$47.50 per set.



PRINCESS IMPROVED ASTER — Electros #3026G, \$40.00 per set.

How Do These Strains Excel?

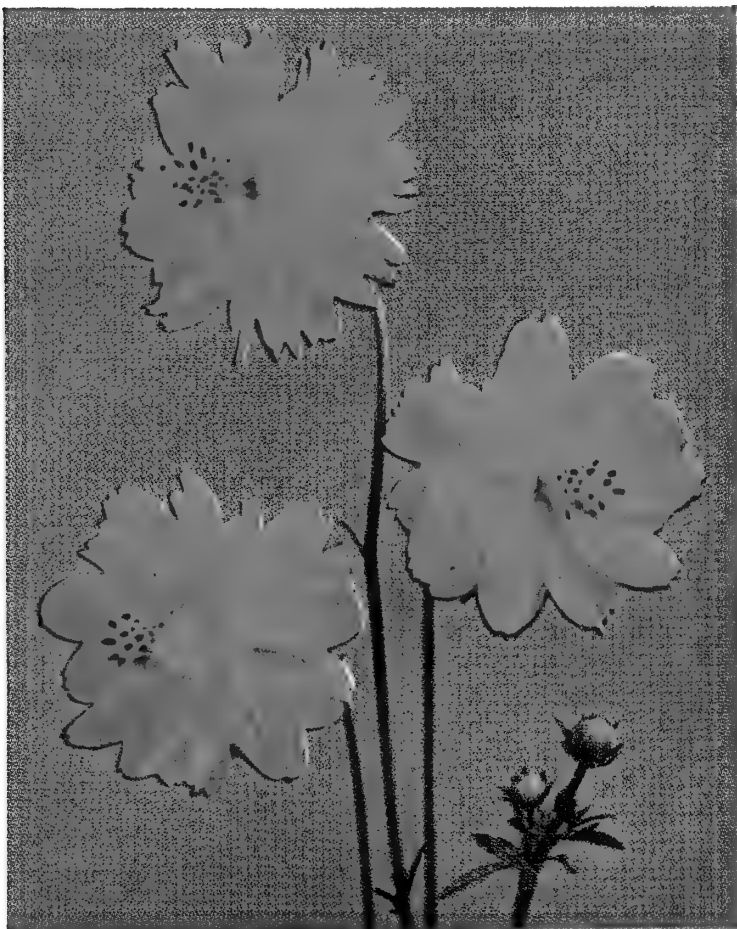
One way to assure excellence is by rigid quality control, as in the formula blending technique. Proper color balance is maintained in Regal Mixed Larkspur, for instance, by making up the mixture from separately grown colors. Another way is by changes in older strains. An example is Princess Improved Aster over the old Princess. Another improvement is Pampas Plume over the old Celosia Plumosa mixture.

Novelties and Special Strains

Powderpuffs Aster, Mandarin Cosmos, and Crackerjack Marigold excel by having unique characteristics.

Upgrading the Line

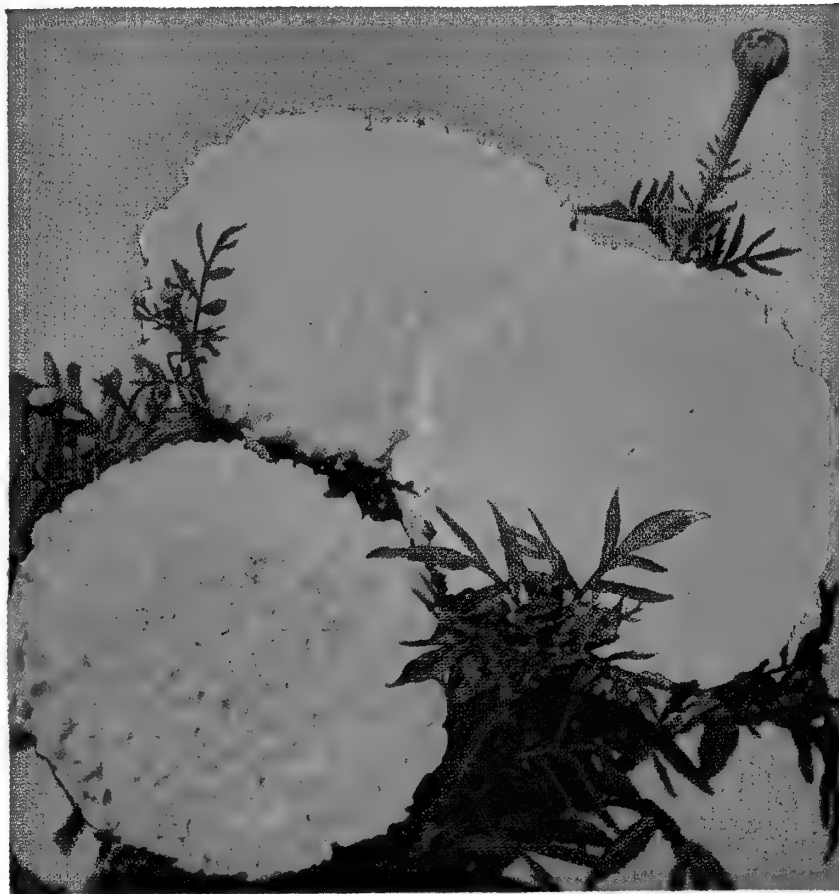
It is worth some time each year to go over your list of flower seeds. Do you



MANDARIN COSMOS — Electros #3105G, \$40.00 per set.

still offer Sunset Giants Marigold, Orange Flare Cosmos, Thompsoni Magnifica Celosia? Then you should seriously consider substituting Crackerjack, Mandarin, and Pampas Plume instead. A change in price from 15c to 25c per packet is not just an inflationary increase, but is merited by the change in strain.

Your customers want results in the garden, and will be grateful to you for making better performance possible for them.



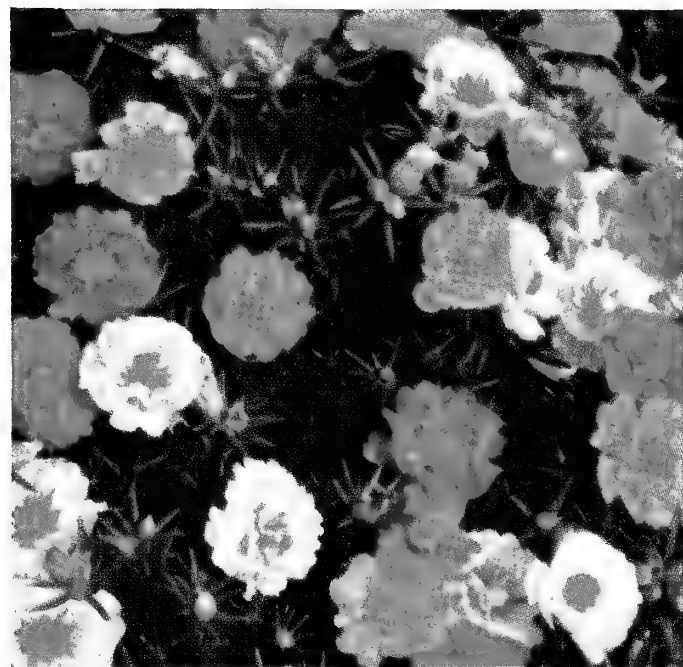
CRACKERJACK MARIGOLD — Electros #3092H, \$47.50 per set.



PAMPAS PLUME CELOSIA — Electros #3079H, \$47.50 per set.



GERBERA GIANT HYBRIDS — Electros #3037G,
\$40.00 per set.



ALL-DOUBLE PORTULACA — Electros #3038G,
\$40.00 per set.



CONFETTI PETUNIA — Electros #3121G, \$40.00 per set

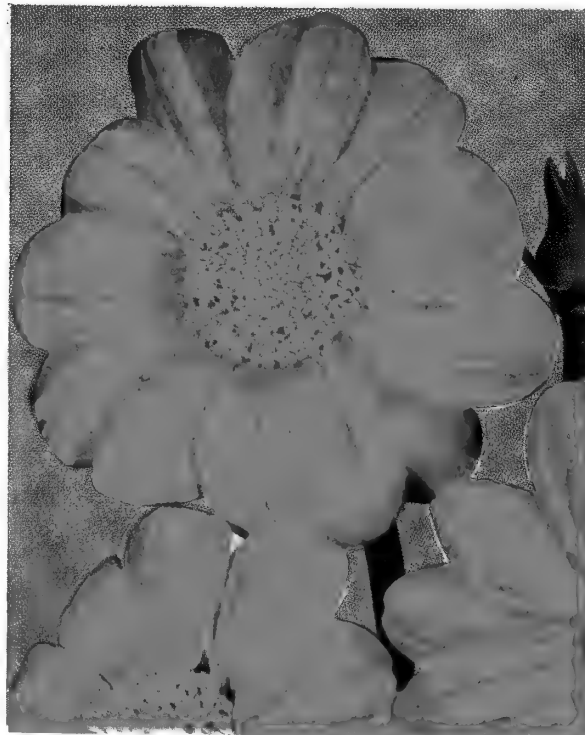
The Beauty

There are numbers of reasons for growing flowers, some related to the shape of the bloom, some to fragrance, some to cut flower qualities, but the most important factor of all is color.

You've often heard gardeners say, "I'm beginning to get some color in my garden." Or, "My garden is certainly colorful this year." Again and again you'll find the emphasis is on color, differences in color, and color accents or masses.



MARDI GRAS SNAPDRAGON — Electros #3096G, \$40.00 per set.

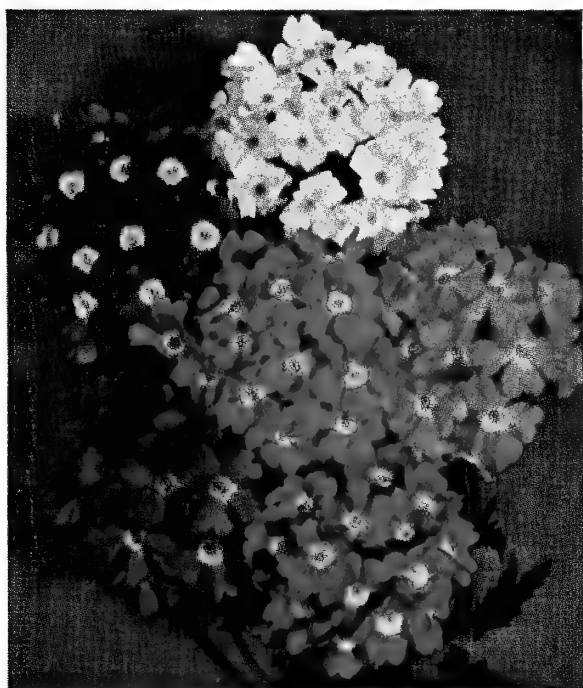


TITHONIA TORCH — Electros #3047G,
\$40.00 per set.

is in the COLOR !

So it is just good sense to do everything possible to show your customers as much color as you can. It is surprisingly difficult to describe in words the combination of colors in a flower like Chrysanthemum Merry Mixture, but when you can say, "See color illustration" (as we do now) the whole problem is solved. Moreover, a picture like this is worth a good deal more than the proverbial ten thousand words, for words create varying pictures depending on the imagination of the individual, and the color picture tells the same bright story to everyone.

Bodger has invested in color for many years, and there is now a large library of photographs and engravings for you to draw on. Since there are now available a number of types of viewers which give good enlargement and brilliance, and can be used effectively in full daylight, 35mm slides are an inexpensive, effective way to demonstrate color.



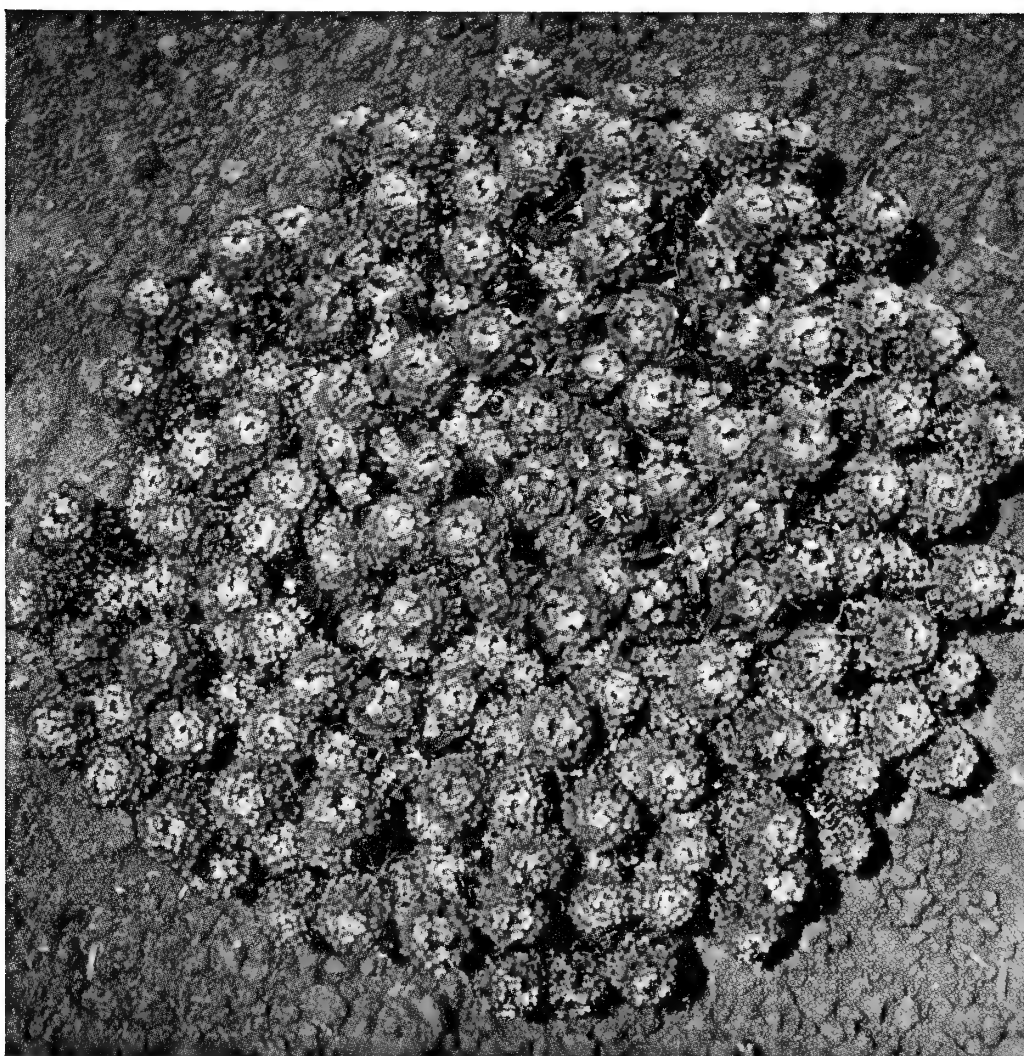
MULTIFLORA VERBENA — Electros #3018F,
\$35.00 per set.



MERRY MIXTURE CHRYSANTHEMUM — Electros #3014F,
\$35.00 per set.

For retail store display it is certainly desirable to use large colored posters and streamers. Each year Bodger produces such material, picturing current novelties, and these posters are available without charge.

Make use of all the color you can assemble. It is the thing people are thinking about when they plant a garden. It is the best way of all to sell flower seeds.



ROYAL CARPET ALYSSUM — Electros #3061J, \$55.00 per set.



PETUNIA

Carnival

F₂ GRANDIFLORA MIXTURE

What's new?

Out of the hundreds of items in our catalog it is hard to pick out the new and different. Here's help.

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ROSIE O'DAY	33
Pink flowered, low growing All-America winner for 1961.	

ASTER

SCARLET BALL	27
EARLY PINK BALL	27
Two new varieties in the Ball class.	

ZINNIA

LILAC TIME	30
SNOW TIME	30
Two new varieties in the giant cactus flowered zinnia class.	

CACTUS

SPECIAL MIXED	
A blend of species having small or medium sized seeds	
	36

MARIGOLD

MIDGET MIXED	
A superior blend with a wide color range in the new, extra dwarf type.	
	53

PANSY

KING SIZE MIXED	
Very large, very floriferous new strain.	
	57

PETUNIA

CORAL SATIN	
Brand new All-America winner for 1961 in the F ₁ hybrid multiflora class.	
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New pure white F ₁ multiflora	
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Bright rose F ₁ grandiflora	
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Two new multifloras	
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Additions to our Catalog

While the items listed on this page are generally not brand new varieties they are either new to our catalog or returned after an absence from the list.

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PRICES IN THIS LIST ARE EFFECTIVE FEBRUARY 15, 1960



Please enter our order for these quantities and varieties of flower seeds subject to the terms and conditions on the next pages.

SHIPPING INSTRUCTIONS AS FOLLOWS:

- ☐ In small parcels, as soon as ready.
- ☐ Early items as soon as ready, balance later.
- ☐ One shipment, on or about the date of

_____, 19_____

later items to follow.

- ☐ Air Parcel Post ☐ Parcel Post ☐ Air Express
- ☐ Express ☐ Motor Truck ☐ Freight ☐ CHEAPEST WAY

Purchase Order No. _____

FIRM: _____

ADDRESS: _____

By: _____

SPECIAL INSTRUCTIONS: _____

HOW TO ORDER

When you have an order with a number of items just fill in the quantities in the space next to each item in this catalog and send the whole book to us in the enclosed postage-free envelope. We will promptly mail you a fresh catalog. If you have only a few items, use our speedy self-mailing order blanks, available bound in books on request. There are distinct changes in pricing policy this year. Be sure to read pages 18 and 19.

BODGER SEEDS Ltd.

Division of John Bodger and Sons Co.

1762 N. Tyler Avenue, El Monte, California, U.S.A.

Telephone
Gilbert 8-6141

EXCLUSIVELY
WHOLESALE

Cable Address
"Bodger El Monte"
All Codes

TERMS OF SALE AND CONDITIONS OF DELIVERY

Prices quoted in this list go into effect immediately for spot sales and 1960 crop contracts, superseding all previous quotations.

Please Note!

There are several changes in pricing policy in this catalog which we believe will work to your advantage but which eliminate practices of many years standing.

1. We will no longer charge you for the containers in which the seed is packed. The price quoted for each unit of weight includes containers, whether V-seal or cotton bags.
2. Shipping cartons or bags and packing (that is, the exterior cover under which the seeds are shipped) will continue to be charged for as in the past, and are not returnable.
3. Quarter pounds, and other fractions of a pound, are now listed in detail in the catalog. Therefore, when you order $\frac{1}{4}$ lb. of seed you can find a specific price for it in the price list. **THIS MEANS THAT YOU NO LONGER CALCULATE $\frac{1}{4}$ LB. OR 6 OZ. OR OTHER FRACTIONS AT THE POUND RATE.** The rate is figured for you.
4. One ounce prices are, in general, much reduced from previous lists. This permits you to order 16 one ounce packages at what amounts to the pound rate plus labor and packaging cost to cover handling the smaller units.

HOW TO ORDER

If you use this catalog as an order form you will find it very simple to indicate the quantities you want on the dotted lines provided next to each item. We will replace your catalog with a fresh copy by return mail.

Examples:

Specify the number of packages you want of each size.			ASTER BOUQUET TYPE		No charge for containers			
Ounces	$\frac{1}{4}$ lbs.	1 lbs.	Bulk 5 lbs. or more		Per oz.	Per $\frac{1}{4}$ lb.	Per lb.	5 lbs. or more Per lb.
6			.....278	AZURE BOUQUET	1.95	7.75	30.50	30.00
2	1		.....280	CRIMSON BOUQUET	1.95	7.75	30.50	30.00
4	3	1	.....282	DEEP CREAM BOUQUET	1.95	7.75	30.50	30.00
		5	.....294	POWDERPUFFS	1.70	6.50	25.50	25.00
				LATHYRUS LATIFOLIUS				
~~~~~→ 2				.4568 MIXED .....	.65	2.25	8.50	8.00

In the first line (above) the order is for six 1 oz. packages of Aster Azure Bouquet. The 6 in the ounce column indicates the fact that six packages are wanted, and the fact that the price is printed in red indicates that the seed is pre-packed in this size in V-seal only. This line would be billed, then, at six times the ounce price of \$1.95, for a total of \$11.70.

In the second line (Crimson Bouquet) the order is for the same total amount of seed, but two 1 oz. packages and one  $\frac{1}{4}$  lb. package are specified. This seed would be billed at twice the ounce price of \$1.95 plus one unit of the  $\frac{1}{4}$  lb. size at \$7.75, for a total of \$11.65. These, because it is indicated by red figures, would be packed in V-seal.

In the third line (Deep Cream Bouquet) the order calls for four 1 oz. packages, three  $\frac{1}{4}$  lb. packages, and one 1 lb. package, for a total value of \$61.55 for the total weight of 2 lbs. of seed, all in V-seal.

In the fourth line (Powderpuffs) five 1 lb. packages (in V-seal) are ordered, plus 5 lbs. in bulk, which would be in a cotton bag. The value here would be five times the 1 lb. price plus five times the pound price (in black) for bulk quantities of 5 lbs. or more.

In the last line (Lathyrus Latifolius Mixed) the wavy arrow calls attention to the fact that none of the unit prices are printed in red, so no seed is packed in V-seal, so whatever quantity is ordered the figure should be placed in the bulk column. In this case 2 lbs. are ordered, which would be billed at two times the 1 lb. price, for a total of \$17.00. If you should order 6 oz. of this seed it would be delivered in one cotton bag and priced at 1 1/2 times the 1/4 lb. price, or \$3.38.

## V-SEAL vs. BULK SEED

Please note that wherever the price figure is printed in red the seed is pre-packaged in V-seal units, and is available only in those units. Where prices appear in black the seed is not processed and is not packed in V-seal.

## ORDERING ON YOUR OWN FORMS

Should you place your order on our speedy self-mailing order blanks, your own purchase order, or ordinary letter, please indicate the number of units you wish to receive of each size.

Examples: If you want four 1 oz. packages, please write the order as follows:

4 x 1 oz.

If you want 3/4 lb. of seed please specify the size and number of units, as:

4 x 1 oz.      or    12 x 1 oz.      or    3 x 1/4 lb.  
2 x 1/4 lb.

**The minimum charge for each item billed will be fifty cents, due to the cost of handling small units.**

All seeds are quoted F.O.B. El Monte, California, terms 60 days net, less 1 % cash 30 days . All invoices payable in U. S. dollars in or by New York or Los Angeles Exchange. All overdue accounts subject to sight draft without further notice.

We reserve the right to change any or all prices in this list without notice.

In case of crop shortages, orders will be filled pro rata only.

Crop failure or any cause beyond our control releases us entirely from delivery or from packaging in V-seal.

BODGER SEEDS LTD. warrants to the extent of the purchase price that seeds or bulbs sold are as described on the container, within recognized tolerances. Seller gives no other or further warranty, express or implied.

Should fulfillment of any order or contract be prevented or delayed by the act of God, war, blockade, revolution, prohibition of exports or imports, riots, strikes, lockouts, fires, and/or detention at sea or any other contingency beyond our control, we shall not be responsible for any loss and/or damage thereby.

## PICTURES, PLATES AND PUBLICITY

**EKTACHROMES:** If you need Ektachromes for full color reproduction purposes (either letterpress engravings or lithographic separations) we can usually supply high quality 4 x 5 or 8 x 10 inch color photographs on a loan basis, the Ektachromes to be returned after use. Please write for information about availability of specific subjects in which you are interested. Sixty day rental fee ..... Each \$15.00

**PHOTOGRAPHS:** We can supply professional quality photos of (1) all varieties of which we offer seed, (2) most varieties we have listed in recent years, and (3) certain subjects we do not normally grow; usually several poses of each subject. All photos are 8" x 10", single weight glossy paper. .... Each \$2.00

**KODACHROME SLIDES:** We can supply high-fidelity 35mm slides (mounted 2" x 2") of many of the flowers we grow. These are close-ups of individual flowers or groups, manufactured from our professional-size originals. .... Each 60c

**HORTICULTURAL COLOR CHART:** This is the most complete and useful compilation of horticultural colors available in the world. Assembled in two volumes of individual, unbound sheets which greatly facilitate color matching, the set is issued in collaboration with the Royal Horticultural Society and includes 200 pages with four graded tones of color on each page — a total of 800 different color blocks. The descriptive material includes equivalent color names in four other systems (such as Ridgeway), the synonyms in six foreign languages, and horticultural examples (for instance, color block 640/2 represents the color seen in *Scilla campanularia*). In the Bodger catalog the sweet peas, which are frequently distinguished by minor color differences, are adequately described by one or two sets of figures taken from this color chart.

For the immense versatility and wide acceptance in horticulture the price is very low. Complete set of two volumes, just ..... \$12.00

**PUBLICITY MATERIAL:** Each spring we send a series of releases of garden information to hundreds of newspapers, radio and television stations, and magazines. They are widely used by garden editors. If you have need for this type of material, or if you have a suggestion to make concerning the addition of a publication or station to our list, just drop us a line and we'll be glad to comply. The service is free.

**ELECTROS:** We can supply electrotypes for use in printed matter of a great number of the pictures offered on the preceding page. 120 screen, usually square finish. Chosen from our Electro Catalog, our seed catalogs, or a selection of photos, and MADE UP TO ORDER ONLY. Allow ten days for completion of your order. Prices below apply to copper. For nickel-steel, add 25 %.

**COLOR PLATES:** We have a large selection of color plates available. 120 screen, square finish, vinyl mold nickelsteel. Chosen from our Electro Catalog, our seed catalogs, or proofs submitted, and MADE UP TO ORDER ONLY. Allow ten days for completion of your order.

Electros and Color Plates are supplied unmounted (patent base) unless mounting is specifically requested. There is an additional charge of 25 % for mounting. If we do not have an electro the size you need, you can purchase a photo and have your printer make a cut for you. Electro Catalog available free.

#### ELECTRO PRICES ARE AS FOLLOWS:

**Note:** Our electro prices directly reflect the standard electrotyper's scale in Los Angeles, which in turn reflects the high wages now paid in the engraving industry. We cannot control this. Before ordering, consult your printer. In some localities he may be able to have black and white engravings made at lower cost than our prices.

SIZE	APPROX. DIMENSIONS	BLACK & WHITE	4-COLOR PROCESS
A.....	1 1/4" x 1 1/2" .....	\$3.65	.....
B.....	2" x 2" .....	4.25	.....
C.....	2" x 2 1/4" .....	4.45	\$22.50
D.....	2 1/4" x 2 1/4" .....	4.70	25.00
E.....	2 3/4" x 2 3/4" .....	5.15	30.00
F.....	2 3/4" x 3 1/4" .....	5.40	35.00
G.....	3 1/4" x 4 1/4" .....	6.50	40.00
H.....	4 1/4" x 5 1/4" .....	8.70	47.50
J.....	5" x 6" .....	10.75	55.00
K.....	Larger .....	15.00	75.00

If you print by lithography we can supply dot reproduction proofs of any of our color plates for easy conversion to offset printing. Cost is \$16.00 per set, regardless of size.



V-seal (Vitalseal) is a new program for processing and packaging flower seeds. Its object is to dry the seed to an unusually low point and to keep it dry in specially fabricated pouches in order to preserve the germination and vitality.

It has been demonstrated conclusively by research workers in many segments of agriculture that seed deteriorates mainly as the result of exposure to the high or varying humidity that is common throughout the world, and that the higher the humidity the quicker the deterioration. Conversely, at very low humidities seed maintains its ability to germinate for incredible lengths of time, even when the normal life span might be only a single season. Bodger research has been devoted to extending these basic principles to flower seeds and to developing a package which is flexible in size, durable, and highly resistant to moisture vapor transmission.

What does this Vitalseal program mean to you? First, it means that your flower seeds are dried promptly and scientifically upon harvest. This amounts to "curing" under control, a great improvement over taking chances with variations in the weather. It results in less chance of seed-borne disease and insect infestation, and promotes higher germination at the outset. The seed is dried to its ideal moisture content, a different point for different kinds. The ideal is the point at which the seed keeps best — not too dry, not too moist.

As soon as processing is complete the seed is stored in moisture-proof bulk containers until germination tests have been made, and then it is packed in various size units of V-seal pouches. This packing is done in a room which is held under rigid control at very low humidity and uniform temperature. Once heat-sealed the V-seal pouches maintain the low relative humidity like a time capsule, regardless of surrounding conditions. This sealed-in climate travels with the seed to you and retards aging so much that you can depend on the seed to germinate satisfactorily for as long as you care to hold it on inventory.

Of course, this is of prime importance to you in the case of short-lived types like aster, larkspur, delphinium, and so on, for inventory at the end of the season has always been a complete loss for responsible seedsmen. Even longer-lived kinds like zinnia keep better in V-seal and have greater vigor than unprotected seed after only a few months of storage under unfavorable conditions.

In the last analysis, what we are all trying to accomplish is to provide the gardener with fresh, vigorous, high-germinating seed. He gets just that if it has been held at its peak of perfection in V-seal, for the normal aging of the seed does not begin until the package has been opened, and both you and your customer may expect the seed to continue to live as long after it has been released from control as if it had been brought directly from the field at that time.



You will note as you leaf through our catalog that a number of the prices are printed in red ink. These are the varieties and units of size packed in V-seal this year. Others will be added in the future as our research continues.



You will get the most out of Vitalseal if you do a little calculating in advance of ordering. It is wise to order in multiple units, and then open the packages as needed. For example, instead of ordering a single 1 lb. package of aster, order 16 x 1 oz., or 4 x  $\frac{1}{4}$  lb., or 2 x  $\frac{1}{4}$  lb. and 8 x 1 oz. The reason for this method lies in the fact that once the seal has been broken the ideal storage conditions are lost, and resealing simply seals wet air (it may not feel wet to you, but it is) in the package.

Plan to store your V-seal inventory in a place of uniform temperature if you are seeking perfection. The basement is a good spot, for the moisture which made it unsuitable in the past has no effect on the V-seal pouches.

V-seal is important to you because it assures you of top quality seed on shelf, regardless of the length of its journey to you or the humidity through which the pouches may have passed. It is important because it keeps the seed fresh for as long as you may need to hold it yourself. It is important because your customers will find the seeds you sell to be unusually vigorous and high in germination.

## ASTERS

All Asters listed here can be grown by the home gardener wherever Asters are popular. Most of these Asters are also in great demand as florist's commercial varieties, especially those marked "f". In any case, seed we offer is of highest florist quality.

### PRINCESS ASTERS (BODGER)

An ideal type for florists, suitable also for home gardens. Flowers have crested center that remains full when flower is completely open, surrounded by multiple rows of guard petals.

#### ASTER PRINCESS IMPROVED WILT RESISTANT (Marsha type)

New, compact branching plant form 20" - 24" high, completely covered with 3" true Princess flowers when plants bloom in late August. Long stemmed blooms keep excellently when cut, while plants provide the best garden landscaping color when planted at 9" spacing. These varieties are so superior in plant and flower that we have dropped the old Princess strain from our catalog.

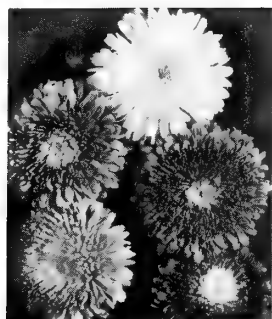
Specify the number of packages  
you want of each size.

Ounces	¼ lbs.	1 lbs.	Bulk 5 lbs. or more		No charge for containers			
					Per oz.	Per ¼ lb.	Per lb.	5 lbs. or more Per lb.
.....	.....	.....	....890	AZURE BLUE .....	\$1.40	\$5.25	\$20.50	\$20.00
.....	.....	.....	....894	CRIMSON .....	1.40	5.25	20.50	20.00
.....	.....	.....	...1112	GOLDILOCKS, early deep yellow .....	1.40	5.25	20.50	20.00
.....	.....	.....	...822	MARSHA, cinnabar scarlet .....	1.40	5.25	20.50	20.00
.....	.....	.....	...902	MID-BLUE .....	1.40	5.25	20.50	20.00
.....	.....	.....	...910	PEACH BLOSSOM, lavender pink shadings ..	1.40	5.25	20.50	20.00
.....	.....	.....	...914	ROSE, medium rose .....	1.40	5.25	20.50	20.00
.....	.....	.....	...916	ROSE PINK .....	1.40	5.25	20.50	20.00
.....	.....	.....	...918	VICTORIA, bright scarlet .....	1.40	5.25	20.50	20.00
.....	.....	.....	...920	WHITE, pure white .....	1.40	5.25	20.50	20.00
.....	.....	.....	...924	FINEST MIXED .....	1.40	5.25	20.50	20.00

### ABBREVIATIONS and SYMBOLS

Refer to the list on page 33 for an explanation of such marks as (f) or H.C., R.H.S., etc.

Sizes priced in red are packed only in Vitalseal.  
Sizes priced in black are not packed in Vitalseal.



**ASTER**  
Princess Improved Finest Mixed



**ASTER**  
Princess Improved White



**ASTER**  
Princess Improved Mid-blue



**ASTER**  
Princess Improved Marsha

**ASTER SUPER GIANT WILT RESISTANT (f) (Bodger)**

The much appreciated wilt resistant strain of true giant ostrich-feather flowers with long, heavy non-lateral stems, borne on plants 3' high. Blooms late summer to frost. The best giant Aster.

Specify the number of packages  
you want of each size.

			Bulk 5 lbs. or more		Per oz.	Per ¼ lb.	Per lb.	5 lbs. or more Per lb.
Ounces	¼ lbs.	1 lbs.						
.....	.....	.....	....146	BEVERLY HILLS (Bodger), azure blue .....	1.95	7.75	30.50	30.00
.....	.....	.....	....148	EL MONTE (Bodger), <u>ALL-AMERICA SELECTIONS</u> '36 crimson .....	1.95	7.75	30.50	30.00
.....	.....	.....	....150	HOLLYWOOD, (Bodger), pure paper white...	1.95	7.75	30.50	30.00
.....	.....	.....	....152	LOS ANGELES (Bodger), <u>ALL-AMERICA SELECTIONS</u> '34 shell pink .....	1.95	7.75	30.50	30.00
.....	.....	.....	....156	PALM SPRINGS (Bodger), deep rose .....	1.95	7.75	30.50	30.00
.....	.....	.....	....154	PASADENA (Bodger), peach blossom .....	1.95	7.75	30.50	30.00
.....	.....	.....	....160	SANTA BARBARA (Bodger), dark purple ....	1.95	7.75	30.50	30.00
.....	.....	.....	....168	FINEST MIXED, full mixture of all colors ....	1.95	7.75	30.50	30.00

**ASTER GIANTS OF CALIFORNIA (f) (Non-resistant)**

Large flowers of the Crego type with long non-lateral stems, borne on plants 3' high. Blooms from late summer to frost. Will open well when cut in the bud, and therefore widely used as a market shipper.

.....	.....	.....	....78	FINEST MIXED .....	1.40	5.25	20.50	20.00
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**ASTER EARLY GIANT WILT RESISTANT (f) (Bodger)**

Flowers are Giants of California type, blooming four to six weeks earlier. Plants 1 1/2' with strong heavy stems.

.....	.....	.....	....28	CRIMSON .....	1.40	5.25	20.50	20.00
.....	.....	.....	....34	LIGHT BLUE <b>ALL-AMERICA SELECTIONS</b> '39 .....	1.40	5.25	20.50	20.00
.....	.....	.....	....38	PEACH BLOSSOM, opens white, flushes lavender pink .....	1.40	5.25	20.50	20.00
.....	.....	.....	....30	ROSE MARIE <b>ALL-AMERICA SELECTIONS</b> '40, deep rose, (H.C., R.H.S. '50) .....	1.40	5.25	20.50	20.00
.....	.....	.....	....40	WHITE .....	1.40	5.25	20.50	20.00
.....	.....	.....	....50	FINEST MIXED, blend of above. Excellent for low border plant with giant flowers. ....	1.40	5.25	20.50	20.00

**ASTER EARLY BEAUTY WILT RESISTANT (f) (Bodger)**

Identical to American Beauties but blooming much earlier, September to frost. Long stemmed flowers, large and compact. Keeping qualities excellent. Plants 2 1/2' - 3'.

.....	.....	.....	....120	AZURE FAIRY, azure blue (H.C., R.H.S. '50) ..	1.40	5.25	20.50	20.00
.....	.....	.....	....126	DEEP ROSE .....	1.40	5.25	20.50	20.00
.....	.....	.....	....130	PEACH BLOSSOM (Bodger), opens white, flushes lavender pink .....	1.40	5.25	20.50	20.00
.....	.....	.....	....132	PURPLE ROBE, dark purple .....	1.40	5.25	20.50	20.00
.....	.....	.....	....136	SEPTEMBER BEAUTY, delicate shell pink ....	1.40	5.25	20.50	20.00
.....	.....	.....	....138	WHITE .....	1.40	5.25	20.50	20.00
.....	.....	.....	....140	FINEST MIXED .....	1.40	5.25	20.50	20.00

Sizes priced in red are packed only in Vitalseal.  
 Sizes priced in black are not packed in Vitalseal.



**ASTER**  
Super Giant Los Angeles



**ASTER**  
Super Giant Finest Mixed



**ASTER**  
Giants of California Mixed



**ASTER**  
Early Giant Rose Marie

**ASTER GIANT CALIFORNIA SUNSHINE (Bodger) (Non-resistant)**

Yellow quilled center with single row of colored outer petals. 4" - 5" flowers on 3' plants, early September.

Specify the number of packages you want of each size.				Bulk 5 lbs. or more	No charge for containers			
Ounces	¼ lbs.	1 lbs.	Per oz.		Per ¼ lb.	Per lb.	5 lbs. or more Per lb.	
.....	.....	.....	....948	FINEST MIXED, pink, salmon-pink, white, rose, azure and dark blue. ....	1.30	4.75	18.50	18.00

**ASTER CREGO or TALL OSTRICH FEATHER, Wilt-resistant (Bodger)**

Unchallenged favorite of American gardeners; the Aster usually packed. Large, feathery, fully double flowers on robust branching 2½' plants. Blooms in mid-August.

.....	.....	.....	....300	AZURE BLUE .....	1.05	3.75	14.50	14.00
.....	.....	.....	....302	BLUE FLAME (Bodger), bright navy blue ....	1.05	3.75	14.50	14.00
.....	.....	.....	....306	CRIMSON .....	1.05	3.75	14.50	14.00
.....	.....	.....	....310	DEEP ROSE, bright rose, dark stems .....	1.05	3.75	14.50	14.00
.....	.....	.....	....324	ENCHANTRÉSS (Bodger), "ALL-AMERICA SELECTIONS" '38 lively salmon rose ..	1.05	3.75	14.50	14.00
.....	.....	.....	....316	PINK, shell pink .....	1.05	3.75	14.50	14.00
.....	.....	.....	....318	PURPLE .....	1.05	3.75	14.50	14.00
.....	.....	.....	....320	WHITE .....	1.05	3.75	14.50	14.00
.....	.....	.....	....328	FINEST MIXED .....	.90	3.25	12.50	12.00

**ASTER GIANT COMET or LATE EXPRESS WILT RESISTANT (Bodger)**

Plants upright, 2', non-branching, feathery double flowers, blooms middle of August.

.....	.....	.....	....274	FINEST MIXED, white, crimson, purple, salmon, rose, orchid, light blue. ....	1.10	4.00	15.50	15.00
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**ASTER QUEEN OF THE MARKET WILT RESISTANT (Bodger)**

Earliest of all Asters and best for the South. Widely used for early market cutting. Plants 20" tall, long stemmed medium sized flowers.

.....	.....	.....	....528	FINEST MIXED .....	.75	2.75	10.50	10.00
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**ASTER HEART OF FRANCE, WILT RESISTANT (Bodger)**

.....	.....	.....	....710	Branching, 1½' - 2'; medium-sized dark red flowers, blooms in late August (H.C. R.H.S. '50) .....	.90	3.25	12.50	12.00
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**Sizes priced in red are packed only in Vitalseal.**  
**Sizes priced in black are not packed in Vitalseal.**



**ASTER**  
Early Giant Finest Mixed



**ASTER**  
Early Beauty September Beauty



**ASTER**  
California Sunshine Mixed



**ASTER**  
Crego Finest Mixed

**ASTER BOUQUET TYPE WILT RESISTANT (Bodger)**

Ideal market cutter and shipper. Plants strictly upright, bearing quilled flowers on long stems at top of 2' plant. Habit allows entire plant to be cut as one bunch. Very early.

Specify the number of packages you want of each size.			Bulk 5 lbs. or more		No charge for containers			
Ounces	¼ lbs.	1 lbs.			Per oz.	Per ¼ lb.	Per lb.	5 lbs. or more Per lb.
.....	.....	.....	....278	AZURE BOUQUET .....	1.95	7.75	30.50	30.00
.....	.....	.....	....280	CRIMSON BOUQUET, bright crimson .....	1.95	7.75	30.50	30.00
.....	.....	.....	....282	DEEP CREAM BOUQUET .....	1.95	7.75	30.50	30.00
.....	.....	.....	....296	MID-BLUE BOUQUET, darker than Azure and with plants about 2" taller than other Bou- quets .....	1.95	7.75	30.50	30.00
.....	.....	.....	....298	PEACH BLOSSOM BOUQUET, white flushed lavender-pink .....	1.95	7.75	30.50	30.00
.....	.....	.....	....290	PURPLE BOUQUET, bright purple .....	1.95	7.75	30.50	30.00
.....	.....	.....	....284	ROSE BOUQUET, dark stems .....	1.95	7.75	30.50	30.00
.....	.....	.....	....286	ROSE PINK BOUQUET, florist's pink, light stems .....	1.95	7.75	30.50	30.00
.....	.....	.....	....288	SCARLET BOUQUET .....	1.95	7.75	30.50	30.00
.....	.....	.....	....292	WHITE BOUQUET, (H.C. R.H.S. '50) .....	1.95	7.75	30.50	30.00
.....	.....	.....	....294	POWDERPUFFS, the mixture of all colors ex- cept Mid-blue, blended according to formula, 2' plants literally covered with refined, tight- ly double flowers, about 20 per plant.....	1.70	6.50	25.50	25.00

**ASTER ROYAL WILT RESISTANT (Bodger)**

Plants branching, 2' - 2½', blooming in mid-August directly following the Queens of the Market.

.....	.....	.....	....560	AZURE BLUE or DARK LAVENDER .....	1.05	3.75	14.50	14.00
.....	.....	.....	....720	BALL DEEP ROSE, early branching, 2½' - 3', blooms in mid-August .....	1.05	3.75	14.50	14.00
.....	.....	.....	....722	BALL PURPLE, branching, 2½' - 3', late August .....	1.05	3.75	14.50	14.00
.....	.....	.....	....562	DEEP ROSE, taller .....	1.05	3.75	14.50	14.00
.....	.....	.....	....566	PURPLE, deep purple .....	1.05	3.75	14.50	14.00
.....	.....	.....	....592	SCARLET (Bodger) .....	1.05	3.75	14.50	14.00
.....	.....	.....	....568	SHELL PINK .....	1.05	3.75	14.50	14.00
.....	.....	.....	....570	WHITE .....	1.05	3.75	14.50	14.00
.....	.....	.....	....578	FINEST MIXED .....	.90	3.25	12.50	12.00

**ASTER AMERICAN BRANCHING WILT RESISTANT (f) (Bodger)**

Plants 2' - 2½' tall, branching, robust, flowers large, double and fine form, blooming in late August. Our re-selected strain.

.....	.....	.....	....640	AZURE BLUE or DARK LAVENDER (A.M., R.H.S. '50) .....	1.05	3.75	14.50	14.00
.....	.....	.....	....646	CRIMSON .....	1.05	3.75	14.50	14.00
.....	.....	.....	....656	PEERLESS PINK, shell pink .....	1.05	3.75	14.50	14.00
.....	.....	.....	....660	PURPLE .....	1.05	3.75	14.50	14.00
.....	.....	.....	....650	ROSE .....	1.05	3.75	14.50	14.00

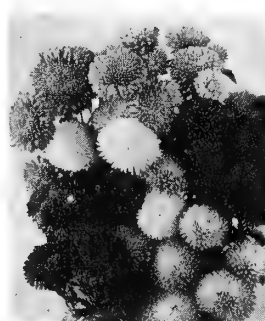
Sizes priced in red are packed only in Vitalseal.  
 Sizes priced in black are not packed in Vitalseal.



**ASTER**  
 Queen of the Market Mixed



**ASTER**  
 Heart of France



**ASTER**  
 Bouquet Powderpuffs



**ASTER**  
 Bouquet (plant habit)

Specify the number of packages  
you want of each size.

Ounces	¼ lbs.	1 lbs.	Bulk 5 lbs. or more		No charge for containers			
					Per oz.	Per ¼ lb.	Per lb.	5 lbs. or more Per lb.
.....	.....	.....	....662	SENSATION or SCARLET .....	1.05	3.75	14.50	14.00
.....	.....	.....	....666	WHITE, extra select, long stems (H.C. R.H.S. '50) .....	1.05	3.75	14.50	14.00
.....	.....	.....	....674	FINEST MIXED .....	.90	3.25	12.50	12.00

#### ASTER SINGLE RAINBOW WILT RESISTANT (f)

Attractive single cutting Asters widely used by market growers. Medium-sized, daisy-like flowers in pink, light blue, rose, purple, crimson and white on long stems with excellent keeping qualities. Not the same as the old Single Giants of California.

.....	.....	.....	....1054	UPRIGHT MIXTURE, habit allows plant to be cut as a bunch .....	.90	3.25	12.50	12.00
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#### ASTER BALL VARIETIES WILT RESISTANT (f)

A new race of large, all-double florist's cutflower asters yielding long stems under cloth or glass. Flowers normally bloom in mid- or late-August but can be flowered under lights earlier or in the spring. These top-quality asters are the successors to Royals for critical florist's growing.

.....	.....	.....	....730	AZURE BALL, clear light blue .....	1.40	5.25	20.50	20.00
.....	.....	.....	....740	DARK PURPLE BALL, larger, much darker flowers than Early Purple Ball; dark stems..	1.40	5.25	20.50	20.00
.....	.....	.....	....728	EARLY PINK BALL, color as in Pink Ball, but flowers a week earlier .....	1.95	7.75	30.50	30.00
.....	.....	.....	....742	PHLOX PINK BALL, medium-sized Royal-type flowers which open white, flush lavender pink .....	1.40	5.25	20.50	20.00
.....	.....	.....	....736	PINK BALL, soft shell pink .....	1.95	7.75	30.50	30.00
.....	.....	.....	....738	ROSE BALL, silvery rose with incurved petals; a new strain very distinct from Early Royal Ball Deep Rose .....	1.40	5.25	20.50	20.00
.....	.....	.....	....726	SCARLET BALL, a particularly fine, very doub- le new variety similar in color to Heart of France .....	1.95	7.75	30.50	30.00
.....	.....	.....	....734	WHITE BALL, pure white flowers, quite large, with whorled center .....	1.40	5.25	20.50	20.00
.....	.....	.....	....746	BALL VARIETIES MIXED, a balanced formula blend of all colors .....	1.40	5.25	20.50	20.00

**Sizes priced in red are packed only in Vitalseal.**  
**Sizes priced in black are not packed in Vitalseal.**



**ASTER**  
Royal Finest Mixed



**ASTER**  
American Branching Mixed



**ASTER**  
Single Rainbow Upright Mixture




**ASTER**  
White Ball

# ZINNIAS

## TALL, LARGE FLOWERED TYPES

### ZINNIA BODGER'S GOLD MEDAL DAHLIA FLOWERED (f) (Bodger)

Introduced by us in 1919; all the colors of our introduction since then. Plants medium height, 2½' - 3', bearing on strong stems huge fully double flowers resembling the show type of Dahlia. Most popular varieties marked with asterisk (*).

Specify the number of packages you want of each size.			Bulk 5 lbs. or more	No charge for containers			
Ounces	¼ lbs.	1 lbs.		Per oz.	Per ¼ lb.	Per lb.	5 lbs. or more Per lb.
.....	.....	.....	....1260	*CANARY BIRD, rich canary yellow (A.M., R.H.S. '57) .....			.50 1.75 6.50 6.00
.....	.....	.....	....1262	*CRIMSON MONARCH, deep crimson, large .....			.50 1.75 6.50 6.00
.....	.....	.....	....1264	*DREAM, deep rosy lavender (H.C., R.H.S. '57) .....			.50 1.75 6.50 6.00
.....	.....	.....	....1266	*ELDORADO, salmon apricot .....			.50 1.75 6.50 6.00
.....	.....	.....	....1268	*EXQUISITE, light rose, deep rose center ...			.50 1.75 6.50 6.00
.....	.....	.....	....1272	*GOLDEN DAWN, golden yellow .....			.50 1.75 6.50 6.00
.....	.....	.....	....1274	GOLDEN STATE, golden orange (A.M., R.H.S. '57) .....			.50 1.75 6.50 6.00
.....	.....	.....	....1276	*ILLUMINATION, deep rose red .....			.50 1.75 6.50 6.00
.....	.....	.....	....1280	LUMINOSA, bright pink .....			.50 1.75 6.50 6.00
.....	.....	.....	....1282	METEOR, deep red .....			.50 1.75 6.50 6.00
.....	.....	.....	....1288	*ORIOLE, orange and gold .....			.50 1.75 6.50 6.00
.....	.....	.....	....1290	*POLAR BEAR, white .....			.50 1.75 6.50 6.00
.....	.....	.....	....1292	*PURPLE PRINCE, deep purple .....			.50 1.75 6.50 6.00
.....	.....	.....	....1298	ROYAL PURPLE  '42, rich purple .....			.50 1.75 6.50 6.00
.....	.....	.....	....1294	SCARLET FLAME, bright scarlet .....			.50 1.75 6.50 6.00
.....	.....	.....	....1258	*WILL ROGERS, lovely deep scarlet .....			.50 1.75 6.50 6.00
.....	.....	.....	....1306	GOLD MEDAL FINEST MIXED. You can de- pend on perfect color balance, for we grow all colors separately and blend mechani- cally according to formula. ....			.50 1.75 6.50 6.00

### ZINNIA ORTHO POLKA (Giant Striata) (Bodger)

.....	.....	.....	....1586	ORTHO POLKA, best described as a giant Peppermint Stick, with flowers double the size and plants much larger and more vigorous. Colors are bright and varied, with striping in 70% of the blooms. ....				.75	2.75	10.50	10.00
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Sizes priced in red are packed only in Vitalseal.  
 Sizes priced in black are not packed in Vitalseal.



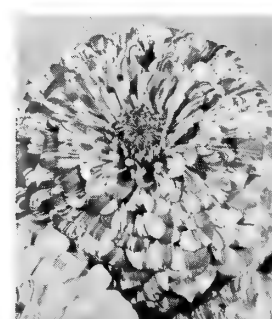
**ZINNIA**  
 Dahlia Flowered Canary Bird



**ZINNIA**  
 Dahlia Flowered Will Rogers



**ZINNIA**  
 Dahlia Flowered Mixed



**ZINNIA**  
 Ortho Polka

Specify the number of packages  
you want of each size.

Ounces	¼ lbs.	1 lbs.	Bulk 5 lbs. or more		No charge for containers			
					Per oz.	Per ¼ lb.	Per lb.	5 lbs. or more Per lb.
.....	.....	.....	....1330	PASTEL TINTS (Bodger). Vastly improved strain of the Crown O'Gold type, with large well-formed flowers in rich pastel shades, each petal overlaid at the base with deep golden yellow. Flower type intermediate between Dahlia Flowered and California Giant	.50	1.75	6.50	6.00
<b>ZINNIA SUPER GIANTS</b>								
.....	.....	.....	....1326	FINEST MIXED, IMPROVED. Extremely large, deep fluffy or loose-petaled flowers in a full color mixture including the rare bicolors and shades like shades of rose, pink, rose-pink, yellow, gold, orange, buff, cream, white, scarlet, cherry-red, lavender and salmon. Vigorous plants	.50	1.75	6.50	6.00
<b>ZINNIA BODGER'S CALIFORNIA GIANT or MAMMOTH (f) (Bodger)</b>								
Introduced by us in 1926; most of the colors are of our introduction since then. This class makes fine cut flowers, especially for florists, as they can be forced nicely in the greenhouse. Flowers large and flat with long stems, very graceful. Colors which do not occur also in the Dahlia Flowered class are marked with an asterisk (*).								
.....	.....	.....	....1350	BRIGHTNESS, bright pink	.50	1.75	6.50	6.00
.....	.....	.....	....1382	*CHERRY (CERISE) QUEEN, cherry rose, (H.C. R.H.S. '57)	.50	1.75	6.50	6.00
.....	.....	.....	....1354	DAFFODIL, rich canary yellow	.50	1.75	6.50	6.00
.....	.....	.....	....1356	ENCHANTRESS, light rose, deep rose center	.50	1.75	6.50	6.00
.....	.....	.....	....1552	*ISABELLINA, creamy buttercup	.50	1.75	6.50	6.00
.....	.....	.....	....1362	LAVENDER QUEEN, deep rosy lavender...	.50	1.75	6.50	6.00
.....	.....	.....	....1364	*MISS WILLMOTT, rich pink	.50	1.75	6.50	6.00
.....	.....	.....	....1366	*ORANGE KING, cadmium or orange scarlet (H.C., R.H.S. '57)	.50	1.75	6.50	6.00
.....	.....	.....	....1368	*ORANGE QUEEN, golden orange	.50	1.75	6.50	6.00
.....	.....	.....	....1352	*PINK LADY, new bicolor with pink center and cream to buff outer petals.	.90	3.25	12.50	12.00
.....	.....	.....	....1370	PURITY, largest and best white in Zinnias..	.50	1.75	6.50	6.00
.....	.....	.....	....1372	*ROSE QUEEN, striking brilliant rose	.50	1.75	6.50	6.00
.....	.....	.....	....1374	*SALMON QUEEN, salmon rose	.50	1.75	6.50	6.00
.....	.....	.....	....1376	SCARLET QUEEN, glowing deep scarlet	.50	1.75	6.50	6.00
.....	.....	.....	....1378	VIOLET QUEEN, rich purple	.50	1.75	6.50	6.00
.....	.....	.....	....1384	PASTEL GIANTS (Bodger). Outstanding mixture of soft pastel colors	.50	1.75	6.50	6.00
.....	.....	.....	....1386	FINEST MIXED, special formula. We grow all varieties separately and blend after harvest to control color balance	.50	1.75	6.50	6.00

**Sizes priced in red are packed only in Vitalseal.**  
**Sizes priced in black are not packed in Vitalseal.**



**ZINNIA**  
Crown O'Gold Pastel Tints



**ZINNIA**  
Super Giant Finest Mixed



**ZINNIA**  
California Giant Miss Willmott



**ZINNIA**  
California Giant Pink Lady

## MODERN TIMES

### GIANT CACTUS FLOWERED ZINNIAS

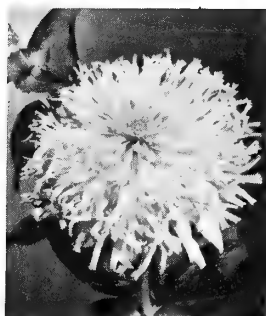
The cactus flowered zinnias described here are all new varieties which add extra colors and extra attractiveness to the class. Color plates are available for each of the separate strains and for the Dark Jewels Mixture.

Specify the number of packages you want of each size.			Bulk 5 lbs. or more		No charge for containers			
Ounces	1/4 lbs.	1 lbs.			Per oz.	Per 1/4 lb.	Per lb.	5 lbs. or more Per lb.
.....	.....	.....	....1248	CHERRY TIME (Bodger), beautiful new variety in shades of cherry, cerise, and spiraea red. The color intensity is strong, and the effect magnificent. ....	1.00	3.50	13.50	13.00
.....	.....	.....	....1250	LILAC TIME (Bodger), shades of rich, rosy lilac, a new color treat in the cactus class. This variety has been widely tried and admired, but it is available in ample quantity for the first time this year. ....	1.00	3.50	13.50	13.00
.....	.....	.....	....1308	PRIDE of dieldrin (Bodger), remarkably vivid combination of golden orange and scarlet flame, this bicolor is lively, vigorous, and distinctive. ....	1.00	3.50	13.50	13.00
.....	.....	.....	....1252	SNOW TIME (Bodger), brand new this year, this is the nearest to white of any cactus flowered zinnia, and it has the added virtue of producing full-sized, vigorous plants. .	1.00	3.50	13.50	13.00
.....	.....	.....	....1338	DARK JEWELS (Bodger), new and specialized formulated mixture of giant cactus flowered zinnias with particular emphasis on the new, strong, dark colors including all the varieties listed above as well as others in the class. There's just a hint of Snow Time in the formula to make the deep colors seem even stronger by contrast. ....	.75	2.75	10.50	10.00

### ZINNIA GIANT CACTUS FLOWERED (f)

Specify the number of packages you want of each size.			Bulk 5 lbs. or more		No charge for containers			
Ounces	1/4 lbs.	1 lbs.			Per oz.	Per 1/4 lb.	Per lb.	5 lbs. or more Per lb.
.....	.....	.....	....1304	BLAZE, <b>VITAL-AMERICA SELECTIONS</b> '54 bright flame orange with twisted flat petals. ....	.75	2.75	10.50	10.00
.....	.....	.....	....1316	BURPEE HYBRIDS, varied mixture of cactus or chrysanthemum flowered type with mainly pastel colors and color combinations. ....	.50	1.75	6.50	6.00
.....	.....	.....	....1248	CHERRY TIME, see above with "Modern Times" ....				
.....	.....	.....	....1318	FLORADALE SCARLET, vibrant red with twisted flat petals. Vigorous grower ....	.55	2.00	7.50	7.00

**Sizes priced in red are packed only in Vitalseal.**  
**Sizes priced in black are not packed in Vitalseal.**



**ZINNIA**  
Cactus Flowered Snow Time



**ZINNIA**  
Cactus Flowered Cherry Time



**ZINNIA**  
Cactus Flowered Lilac Time



**ZINNIA**  
Cactus Flowered Dark Jewels

Specify the number of packages  
you want of each size.

Ounces      ¼ lbs.      1 lbs.

**ZINNIA GIANT CACTUS FLOWERED (f) (Continued)**

Bulk  
5 lbs.  
or more

No charge for containers

5 lbs.  
or more  
Per lb.

Per oz.	Per ¼ lb.	Per lb.	Per lb.
....1250	LILAC TIME, see above with "Modern Times"		
....1308	PRIDE of dieldrin, see above with "Modern Times"		
....1314	RIVERSIDE BEAUTY, glowing salmon pink unusual in zinnias, curled and twisted petals	.75	2.75 10.50 10.00
....1320	ROSALIND, rose-pink deepening to salmon-rose in the center	1.30	4.75 18.50 18.00
....1302	SUNNY BOY, buttercup yellow, with flat reflexed petals	.75	2.75 10.50 10.00
....1312	FINEST MIXED, with wide color range in a formulated blend for greater contrast...	.50	1.75 6.50 6.00
....1338	DARK JEWELS, see above, with "Modern Times"		

**SEMI-TALL, MEDIUM FLOWERED TYPES**

**ZINNIA HARMONY TYPE (Scabious Flowered) (f)**

Plants 2½' - 3', bearing numerous medium sized flowers, resembling annual Scabiosa or Harmony Marigold. Our improved strain has long stems and is excellent for cut flowers.

....1484	FINEST MIXED, bright shades	.90	3.25 12.50 12.00
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**ZINNIA GAILLARDIA FLOWERED (Navajo Blanket Flower) (f)**

Flowers resemble a Picta Double Gaillardia, in both form and colorings. Brightly colored, perfect 1½" flowers.

....1598	FINEST MIXED <del>ALL-AMERICA SELECTIONS</del> '38	.70	2.50 9.50 9.00
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**DWARF, MEDIUM FLOWERED TYPES**

**ZINNIA PUMILA DWARF DOUBLE (Cut and Come Again) (f)**

This garden favorite is an important early cut flower. Flowers intermediate between Giants and Lilliputs. Plants 2' - 2½'.

....1440	CANARY YELLOW	.65	2.25 8.50 8.00
....1444	CRIMSON	.65	2.25 8.50 8.00
....1448	GOLDEN ORANGE	.65	2.25 8.50 8.00
....1450	PINKIE, rose pink	.65	2.25 8.50 8.00
....1452	SALMON ROSE	.65	2.25 8.50 8.00
....1454	SCARLET, bright scarlet (H.C., R.H.S. '57)	.65	2.25 8.50 8.00
....1456	SNOWBALL, white	.65	2.25 8.50 8.00
....1464	SUNSHINE TINTS (Bodger), rich pastels, taller	.65	2.25 8.50 8.00
....1462	TANGERINE, strong orange-red	.65	2.25 8.50 8.00
....1466	FINEST MIXED, strictly by formula blending	.55	2.00 7.50 7.00

**ZINNIA PEPPERMINT STICK (Striata) (Bodger)**

Medium-sized, Pumila type flowers striped red and white, red and yellow, purple and white, etc. Approx. 70% striped flowers.

....1584	FINEST MIXED	.55	2.00 7.50 7.00
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Sizes priced in black are not packed in Vitalseal.



**ZINNIA**  
Gaillardia Flowered Mixed



**ZINNIA**  
Pumila Finest Mixed



**ZINNIA**  
Peppermint Stick



**ZINNIA**  
Lilliput Finest Mixed

### DWARF, SMALL FLOWERED TYPES

#### ZINNIA BODGER'S IMPROVED LILLIPUT (Pompon or Baby Zinnias) (f)

The Lilliputs are among the most popular for cut flowers. Flowers are small, compact and symmetrical, on strong stemmed plants. 1 1/2'-2' tall.

Specify the number of packages  
you want of each size.

No charge for containers

Ounces	1/4 lbs.	1 lbs.	Bulk 5 lbs. or more		Per oz.	Per 1/4 lb.	Per lb.	5 lbs. or more Per lb.
.....	.....	.....	....1390	CANARY GEM, canary yellow .....	.50	1.75	6.50	6.00
.....	.....	.....	....1396	GOLDEN GEM, golden orange .....	.50	1.75	6.50	6.00
.....	.....	.....	....1398	LILAC GEM .....	.50	1.75	6.50	6.00
.....	.....	.....	....1412	MAHOGANY GEM (Black Ruby) .....	.50	1.75	6.50	6.00
.....	.....	.....	....1394	PINK GEM (Bodger), deep pink .....	.50	1.75	6.50	6.00
.....	.....	.....	....1400	PURPLE GEM (Bodger) .....	.50	1.75	6.50	6.00
.....	.....	.....	....1402	ROSEBUD (Bodger), rose pink .....	.50	1.75	6.50	6.00
.....	.....	.....	....1404	SALMON GEM (Bodger), salmon rose .....	.50	1.75	6.50	6.00
.....	.....	.....	....1406	SCARLET GEM (H.C., R.H.S. '57) .....	.50	1.75	6.50	6.00
.....	.....	.....	....1408	VALENCIA, (Bodger) burnt orange .....	.50	1.75	6.50	6.00
.....	.....	.....	....1410	WHITE GEM .....	.50	1.75	6.50	6.00
.....	.....	.....	....1420	PASTEL MIXTURE (Bodger), delicate shades .....	.50	1.75	6.50	6.00
.....	.....	.....	....1422	FINEST MIXED, from named varieties .....	.50	1.75	6.50	6.00

#### ZINNIA GRACILLIMA (Red Riding Hood)

.....	.....	.....	....1426	Miniature deep scarlet flowers, plant 1 1/2' - 2' .....	.65	2.25	8.50	8.00
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#### ZINNIA CUPID

Dwarf, compact little plants bearing quantities of button flowers smaller than Lilliput type. For edging and pots.

.....	.....	.....	....1436	FINEST MIXED, full color mixture .....	.70	2.50	9.50	9.00
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#### ZINNIA TOM THUMB (ra)

Plants 8" - 10", compact, some taller. Lilliput type flowers.

.....	.....	.....	....1438	FINEST MIXED, nice range of colors ..	.75	2.75	10.50	10.00
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#### ZINNIA LINEARIS

A species Zinnia. Blooms early and long, bearing hundreds of flowers at one time. Height 8" - 10". Much used for formal gardens, and popular for pots and edging also. Long lasting when cut. Compact.

.....	.....	.....	....1592	ORANGE, semi-double, yellow striped petal .....	1.70	6.50	25.50	25.00
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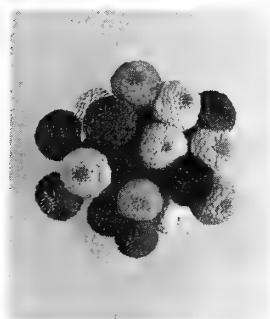
#### ZINNIA PERSIAN CARPET '52 (Bodger)

.....	.....	.....	....1492	Fully double miniature flowers variegated in many combinations of gold and silver with maroon, wine, bronze, etc. Cutting stems on everblooming mound-shaped plants (A.M., R.H.S. '57) .....	.70	2.50	9.50	9.00
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#### CREEPING ZINNIA (Sanvitalia procumbens) (a)

.....	.....	.....	....6230	DOUBLE YELLOW .....	.70	2.50	9.50	9.00
.....	.....	.....	....6232	SINGLE YELLOW .....	.70	2.50	9.50	9.00

Sizes priced in red are packed only in Vitalseal.  
 Sizes priced in black are not packed in Vitalseal.



**ZINNIA**  
Cupid Finest Mixed



**ZINNIA**  
Tom Thumb



**ZINNIA**  
Linearis Orange



**ZINNIA**  
Persian Carpet

## FLOWER SEEDS

Abbreviations used:

(a)—annual  
(b)—biennial

(c)—climber

(f)—cut flower variety  
special for florists

(gr)—greenhouse plant

(p)—perennial

(ra)—rock plant annual

(rp)—rock plant perennial

H.C.—Highly Commended

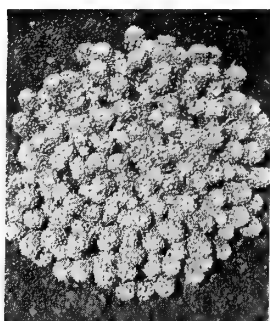
A.M.—Award of Merit

R.H.S.—Royal Horticultural Society

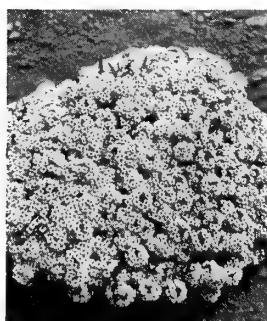
No charge for containers

	Per oz.	Per ¼ lb.	Per lb.	5 lbs. or more Per lb.
<b>ACROCLINIUM</b> ( <i>Helipetrum roseum</i> ) (a)				
Useful everlasting flower; can be dried for winter bouquets.				
....1624 LARGE FLOWERED DOUBLE HYBRIDS (f), 20"-24" plants, fine florist flower, large flowers; white, rose and pink with darker centers..	.75	2.75	10.50	10.00
<b>AGERATUM MEXICANUM</b> (Floss Flower) (a)				
Fluffy blue flowers in compact clusters cover the plants. Chiefly used for edging. We ship only rubbed, clean seed.				
....1654 BLUE MINK, tetraploid variety with very large powder blue flowers in heavy trusses, yet the plants are only 6" tall .....	1.40	5.25	20.50	20.00
....1656 IMPERIAL BLUE, large, lavender-blue flowers in impressive clusters. 8" .....	.90	3.25	12.50	12.00
....1664 MIDGET BLUE <b>ALL-AMERICA SELECTIONS</b> '40, rich blue, 3" .....	1.40	5.25	20.50	20.00
....1670 BLUE PERFECTION, medium blue, taller growing, 12" - 14" .....	.90	3.25	12.50	12.00
<b>ALYSSUM</b> (Sweet Alyssum)				
Universally loved and very easily grown flower used in borders, edging or even ground cover.				
....1698 LITTLE GEM (ra), white flowers, erect plants, 4" to 6" tall. We suggest this variety instead of Little Dorrit .....	.55	2.00	7.50	7.00
....1720 VIOLET QUEEN, dwarf, compact, sweet scented rich violet, 8" .....	.75	2.75	10.50	10.00
....1708 CARPET OF SNOW (ra), spreading plants, 2" - 3" high, the white flowered twin of Royal Carpet. We suggest this variety instead of Snow Cloth .....	.55	2.00	7.50	7.00
....1716 ROSIE O'DAY <b>ALL-AMERICA SELECTIONS</b> '61, the fine new really pink All-America winner that grows low and compact in the Royal Carpet style. ....	4.20	16.50	65.50	65.00
....1704 ROYAL CARPET (ra) (Bodger) <b>ALL-AMERICA SELECTIONS</b> '53, spreading compact plants of rich violet. Height 3", spread 12" at full growth, covered with bloom so no foliage shows .....	.75	2.75	10.50	10.00
....1714 SAXATILE COMPACTUM (Gold Dust), (rp) golden yellow, 12" .....	.55	2.00	7.50	7.00

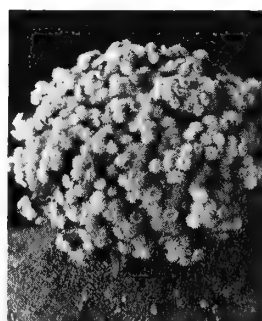
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**ALYSSUM**  
Royal Carpet



**ALYSSUM**  
Little Gem



**AGERATUM**  
Midget Blue



**ACROCLINIUM**  
Large Flowered Double Hybrids

No charge for containers

**AMARANTHUS (a)**

		Per oz.	Per 1/4 lb.	Per lb.	5 lbs. or more Per lb.
Of easiest culture; heat resistant; planted mainly for colorful foliage.					
....1744	AURORA, dark green, yellow and red foliage with brilliant carmine head .....	.55	2.00	7.50	7.00
....1726	CAUDATUS (Love Lies Bleeding), 5', light green with long red tassels at branch tips .....	.50	1.50	5.50	5.00
....1734	MOLTEN FIRE, dark foliage with brilliant Poinsettia-like heads, 4'.....	1.10	4.00	15.50	15.00
....1742	TRICOLOR SPLENDENS (Joseph's Coat), yellow, red and green foliage with showy heads, 3' .....	.50	1.75	6.50	6.00
....1746	CHOICE MIXED, brightly colored varieties..	.55	2.00	7.50	7.00

**ANAGALLIS GRANDIFLORA** (Pimpernel) (ra)

Lots of flowers on every plant, with long blooming period. One of the best blues in the garden. About 12".

....1770	COERULEA, gentian blue .....	.50	1.75	6.50	6.00
....1774	FINEST MIXED, salmon-red and blue .....	.50	1.75	6.50	6.00

**ANCHUSA**








Another superior blue flower for beds or borders. Easy to grow.

....1780	BLUE BIRD (a), indigo blue, 20" - 24", compact .....	.50	1.50	5.50	5.00
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## ANTIRRHINUM (Snapdragon)

**ANTIRRHINUM F₁ HYBRID ROCKETS** (Hybrid Snapdragon) (af)

While F₁ hybrid snaps have been in use by greenhouse growers for some time, this series of Rocket hybrids is the first to be marketed for outdoor garden use. Each of the varieties has received an award individually in the All-America Selections, and the class as a whole has also received All-America recognition. The reliability and endurance of these fine hybrids was demonstrated across the entire country last year, and their superiority above standard varieties is as evident as that of F₁ petunias over open pollinated strains. A trade pkt. equals 1/128 oz.

		No charge for containers				
		Trade Packet	1/32 oz.	1/16 oz.	1/4 oz.	1 oz.
<b>ROCKET HYBRIDS</b>		1.00	5.00	10.00	38.00	150.00
1910	ORCHID (Lavender)  '60, a rosy lavender shade. Tall.	.....	.....	.....	.....	.....
1914	BRONZE (Orange)  '60, burnt orange in tone.	.....	.....	.....	.....	.....
1918	RED  '60, the top award winner with a Silver Medal. Plants bloom very early, are beautifully base-branching, and produce long spikes of deep red florets. The most impressive of the Rocket series.	.....	.....	.....	.....	.....
1920	ROSE  '60, a soft rose. Tall	.....	.....	.....	.....	.....
1924	WHITE  '60.	.....	.....	.....	.....	.....
1926	GOLDEN (Yellow)  '60, a very clean, light but intense yellow color. Plants slightly shorter than other Rockets.	.....	.....	.....	.....	.....
1932	ROCKET FORMULA MIXTURE,  '60, all the colors in a balanced mixture.	.....	.....	.....	.....	.....



**AMARANTHUS**  
Caudatus



**AMARANTHUS**  
Molten Fire



**ANAGALLIS**  
Coerulea



**ANCHUSA**  
Blue Bird

**ANTIRRHINUM TETRAPLOID** (Tetra Snapdragon) (af)

In order to produce the most thoroughly controlled color balance and plant uniformity in our Superfine Tetra mixture we maintain a series of selections in this class and blend the mixture by formula.

Specify the number of packages you want of each size.			Bulk 5 lbs. or more		No charge for containers			
Ounces	¼ lbs.	1 lbs.			Per oz.	Per ¼ lb.	Per lb.	5 lbs. or more Per lb.
.....	.....	.....	....1824	SUPERFINE MIXTURE (Tetra Snaps), erect and husky growth, medium tall, with huge ruffled florets in many colors and bicolors, some veined .....	.90	3.25	12.50	12.00
<b>ANTIRRHINUM TALL EARLY MIXTURES</b> (Snapdragon) (af)								
.....	.....	.....	....1898	MARDI GRAS, ® extra select F ₂ mixture, vigorous, with broadest color range. ....	1.10	4.00	15.50	15.00
.....	.....	.....	....1860	TALL DELUXE MIXTURE .....	.75	2.75	10.50	10.00
<b>ANTIRRHINUM MAXIMUM RUST RESISTANT</b> (af) (Snapdragon)								
These varieties grow about 2½' tall.								
.....	.....	.....	....1862	ALASKA (SNOWFLAKE), white .....	1.40	5.25	20.50	20.00
.....	.....	.....	....1864	APPLE BLOSSOM, rosy pink with white tube .....	1.40	5.25	20.50	20.00
.....	.....	.....	....1866	CAMPFIRE, luminous scarlet .....	1.40	5.25	20.50	20.00
.....	.....	.....	....1868	CANARY BIRD, (Yellow Giant) yellow.....	1.40	5.25	20.50	20.00
.....	.....	.....	....1874	CHERRY ROSE, exceptionally bright color .	1.40	5.25	20.50	20.00
.....	.....	.....	....1872	COPPER QUEEN, bronzy copper .....	1.40	5.25	20.50	20.00
.....	.....	.....	....1876	CRIMSON, fiery crimson .....	1.40	5.25	20.50	20.00
.....	.....	.....	....1886	LOVELINESS, soft rose pink .....	1.40	5.25	20.50	20.00
.....	.....	.....	....1892	ROSALIE, deep rose .....	1.40	5.25	20.50	20.00
.....	.....	.....	....1878	VELVET GIANT <b>ALL-AMERICA SELECTIONS</b> '47 deep velvet red .....	1.95	7.75	30.50	30.00
.....	.....	.....	....1854	FINEST MIXED, well balanced mixture.....	.90	3.25	12.50	12.00
<b>AQUILEGIA LONG SPURRED</b> (Columbine) (p)								
.....	.....	.....	....2180	DOBBIES IMPERIAL HYBRIDS FINEST MIXED .....	2.65	10.25	40.50	40.00
.....	.....	.....	....2186	McKANA'S GIANT, <b>ALL-AMERICA SELECTIONS</b> '55, flowers 4" wide with 3" to 4" spurs. Full color range in mixture .....	3.95	15.25	60.50	60.00
.....	.....	.....	....2182	MRS. SCOTT ELLIOTT, many pastel shades, long-spurred .....	1.95	7.75	30.50	30.00
<b>ARCTOTIS</b> (a)								
.....	.....	.....	....2200	GRANDIS (African Lilac Daisy). Large, white daisy-like flowers with blue centers .....	.55	2.00	7.50	7.00
<b>ASTER</b> (See pages 23 to 27)								
<b>BABY BLUE EYES</b> (See Nemophila)								
<b>BABY SNAPDRAGON</b> (See Linaria)								
<b>BABY'S BREATH</b> (See Gypsophila)								
<b>BACHELOR BUTTON</b> (See Centaurea cyanus)								
<b>BALSAM DOUBLE</b> (Impatiens balsamina) (Lady Slipper) (a)								
Excellent double flowers carried along the stem like little hollyhocks. Plants grow 2' - 3' tall.								
.....	.....	.....	....2288	CAMELLIA FLOWERED FINEST MIXED, white, light pink, rose, crimson, scarlet .....	.50	1.50	5.50	5.00

**Sizes priced in red are packed only in Vitalseal.**  
**Sizes priced in black are not packed in Vitalseal.**



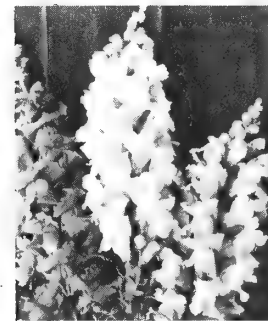
**ARCTOTIS**  
Grandis



**AQUILEGIA**  
Mrs. Scott Elliott



**ANTIRRHINUM**  
Mardi Gras®



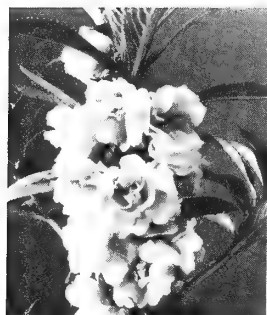
**ANTIRRHINUM**  
Tetraploid Mixture

**BARTONIA** (*Mentzelia lindleyi*) (Blazing Star) (a)

One of the brightest and most spectacular wildflowers, with 5 shining petals and a burst of long, fragrant stamens in the center.

Specify the number of packages you want of each size.					No charge for containers			
Ounces	¼ lbs.	1 lbs.	Bulk 5 lbs. or more		Per oz.	Per ¼ lb.	Per lb.	5 lbs. or more Per lb.
.....	.....	.....	....2330	AUREA, deep yellow, 18".....	.65	2.25	8.50	8.00
~~~~~	~~~~~	~~~~~	....2332	STELLA POLARIS, a taller, larger flowered species variant we have just collected. Plants grow 3' to 4' tall, and flowers attain the impressive breadth of 3" to 4" with very attractive, long stamens and golden yellow petals in a distinct 5-pointed star arrangement. Flowers mid-August to frost. Blooms open at sundown and remain lovely through half the following day. Not adapted to far northern latitudes. ....	.90	3.25	12.50	12.00
				BEANS (ac)				
~~~~~	~~~~~	~~~~~	....2336	SCARLET RUNNER (Phaseolus coccineus)...	(5 lbs. for \$2.00)			
				BELLS OF IRELAND (af)				
~~~~~	~~~~~	~~~~~	....4968	MOLUCELLA LAEVIS. Odd green bells on 2' flower spikes; many to the plant. An easy-to-grow annual for bedding too .....	.50	1.50	5.50	5.00
				BLACK EYED SUSAN VINE (See Thunbergia)				
				BLUE LACE FLOWER (See Didiscus)				
				BURNING BUSH (See Kochia)				
				CACTUS				
.....2432	SPECIAL MIXED, composed entirely of species with small or medium sized seed, making machine packing practical.	3.95	15.25	60.50	60.00
.....2426	FINEST MIXED, has double the number of varieties of Good Mixed, many of them rare collectors' items	3.30	12.75	50.50	50.00
.....2428	GOOD MIXED, a perfectly satisfactory mixture of the more easily collected species...	2.65	10.25	40.50	40.00
				CALENDULA DOUBLE (officinalis flore pleno) (Pot Marigold) (a)				
~~~~~	~~~~~	~~~~~	....2498	CAMPFIRE (Bodger's improved florist strain) (f), dark orange, scarlet sheen, greatly improved .....	.50	1.25	4.50	4.00
~~~~~	~~~~~	~~~~~	....2464	CHRYSANTHA (f), clear buttercup yellow, petals incurved .....	.50	1.25	4.50	4.00
~~~~~	~~~~~	~~~~~	....2474	LEMON QUEEN, light golden yellow, light center .....	.50	1.25	4.50	4.00
~~~~~	~~~~~	~~~~~	....2480	ORANGE KING (f), deep orange, dark center .....	.50	1.25	4.50	4.00
~~~~~	~~~~~	~~~~~	....2522	PACIFIC BEAUTY LEMON, pure lemon yellow .....	.50	1.25	4.50	4.00
~~~~~	~~~~~	~~~~~	....2524	PACIFIC BEAUTY PERSIMMON, true orange .....	.50	1.25	4.50	4.00
~~~~~	~~~~~	~~~~~	....2486	RADAR, a very large, medium orange quilled type superior to Radio .....	.50	1.25	4.50	4.00
~~~~~	~~~~~	~~~~~	....2528	PACIFIC BEAUTY MIXED .....	.50	1.00	3.50	3.00
				CALIFORNIA POPPY (See Eschscholtzia)				
				CALLISTEPHUS CHINENSIS (See Asters)				

Sizes priced in red are packed only in Vitalseal.
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BALSAM
 Camellia Flowered Mixed



BARTONIA
 Aurea



BARTONIA
 Stella Polaris



BELLS OF IRELAND
 Molucella Laevis

Specify the number of packages
you want of each size.

Ounces ¼ lbs. 1 lbs.

Bulk
5 lbs.
or more

No charge for containers

Per oz. Per ¼ lb. Per lb. 5 lbs.
or more
Per lb.

CAMPANULA ANNUAL CANTERBURY BELLS (a)

Blooms from seed in six months. Plants 2' - 2½', bearing 6-8 flower spikes.

.... 2618 FINEST MIXED, rose, blue, pink, white75 2.75 10.50 10.00

CAMPANULA MEDIUM (Canterbury Bells) (b)

The familiar biennial 3' - 4' tall.

.... 2596 SINGLE MIXED, pink, blue, lavender, rose,
and white50 1.50 5.50 5.00

CAMPANULA CALYCANTHEMA (Cup and Saucer Canterbury Bells) (b)

Fanciest flowers with colored calyx as well as petals.

.... 2628 FINEST MIXED, dark blue, lilac, rose, white 1.10 4.00 15.50 15.00

CANDYTUFT ANNUAL (a)

Rapid-blooming, universally adapted flowers useful in late or succession planting as well as early beds. The Coronaria strain holds its flowers in spikes like hyacinths, with several spikes per plant. The Umbellata Dwarf Fairy Mixed grows about 10" tall and is globe-shaped with flowers covering the plant in a mass.

..... 2636 CORONARIA GIANT HYACINTH FLOWERED
ICEBERG, (f) the finest of its type, with
about 6 good spikes with large white florets
on 1 foot plants65 2.25 8.50 8.00

..... 2632 GIANT HYACINTH FLOWERED WHITE PIN-
NACLE (Bodger), new and of particular
value to florists, for these handsome spikes
of pure white florets grow 2 feet tall, and
are superb for cutting.65 2.25 8.50 8.00

..... 2658 UMBELLATA FINEST MIXED, the standard
strain. 16" tall.50 1.25 4.50 4.00

..... 2662 UMBELLATA DWARF FAIRY MIXED, strictly
umbellata type but hardly more than half
the height of the standard varieties. Full
color range of crimson, flesh, lilac, rose and
white50 1.50 5.50 5.00

CANDYTUFT (IBERIS) PERENNIAL (p)

Grow about 6" to 8" in low mound form, blooming in early spring.

.... 2668 GIBALTARICA, white flushed lilac, early .. .65 2.25 8.50 8.00

.... 2670 SEMPERVIRENS, white 1.10 4.00 15.50 15.00

CANNA GIANT HYBRIDS (p)

Seed harvested from newest and most advanced varieties.

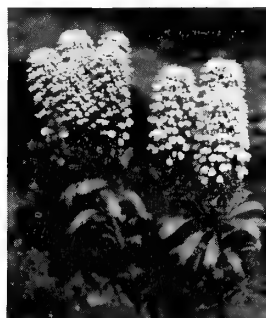
..... 2680 FINEST MIXED50 1.75 6.50 6.00

CARDINAL CLIMBER (See Ipomea)

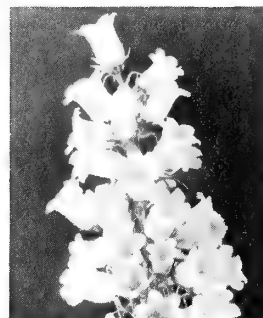
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CANDYTUFT
Sempervirens



CANDYTUFT
White Pinnacle



CAMPANULA
Medium Single Mixed



CALENDULA
Pacific Beauty Mixed

CARNATION

(*Dianthus caryophyllus*)

CARNATION CHABAUD'S GIANT DOUBLE (f)

Hardy cutting Carnation, blooms five months from sowing and continues throughout the season. Plants upright, robust, 16" - 20", bearing large, fragrant flowers on long cutting stems. Best for general use; perennial but needs winter protection.

Specify the number of packages
you want of each size.

<div>¼ oz. Ounces ¼ lbs.</div>			Lbs.		Per ¼ oz.	Per oz.	Per ¼ lb.	Per lb.
.....	.....	.....	....2716	CARDINAL RED (Sparkler), bright scarlet ..	.55	1.50	5.25	20.50
.....	.....	.....	....2720	CRIMSON (Nero), deep dark crimson ....	.55	1.50	5.25	20.50
.....	.....	.....	....2722	DEEP ROSE .....	.55	1.50	5.25	20.50
.....	.....	.....	....2724	FLESH PINK (Reine Rose), delicate flesh ...	.55	1.50	5.25	20.50
.....	.....	.....	....2736	ORANGE SHERBET, striped and suffused scarlet on orange-apricot petals. New and different. ....	.55	1.50	5.25	20.50
.....	.....	.....	....2732	WHITE (Jeanne Dionis) .....	.55	1.50	5.25	20.50
.....	.....	.....	....2734	YELLOW (Marie Chabaud) .....	.55	1.50	5.25	20.50
<div>Ounces ¼ lbs. 1 lbs.</div>			Bulk 5 lbs. or more		Per oz.	Per ¼ lb.	Per lb.	5 lbs. or more Per lb.
.....	.....	.....	....2742	FINEST MIXED, from named varieties	1.10	4.00	15.50	15.00

CARNATION MARGUERITE DOUBLE (a)

Fine bedding Carnation, blooms five months from sowing. Plants 16" - 20", bearing many very fragrant flowers on good stems.

.....2792	FINEST MIXED90	3.25	12.50	12.00
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CELOSIA

CELOSIA PLUMOSA (Feathered Cockscomb, Ostrich Plume) (a) 2 1/2'.

.....2834	FIERY RED	1.40	5.25	20.50	20.00
.....2832	FOREST FIRE, brilliant scarlet-red, compact plumes on well-branched, 3' plants. ....	.90	3.25	12.50	12.00
.....2840	GOLDEN FLEECE (f) (Bodger), clear golden yellow plumes of huge size on long stems..	.75	2.75	10.50	10.00
.....2842	PAMPAS PLUME (f) (Bodger), mixture of huge long stemmed plumes in bronze, gold, henna, scarlet, copper and crimson, 3' .....	.55	2.00	7.50	7.00
.....2838	YELLOW (Aurea), deep yellow, green foliage	1.40	5.25	20.50	20.00
.....2848	THOMPSONI MAGNIFICA FINEST MIXED, yellow, white, cream, rose, gold, bronze, scarlet, crimson, orange. 2 1/2'.50	1.50	5.50	5.00

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CARNATION
Chabaud's Finest Mixed



CARNATION
Marguerite Finest Mixed



CELOSIA
Pampas Plume



CELOSIA
Toreador

Specify the number of packages you want of each size.				Bulk 5 lbs. or more	No charge for containers			
Ounces	1/4 lbs.	1 lbs.	Per oz.		Per 1/4 lb.	Per lb.	5 lbs. or more Per lb.	
CELOSIA IMPROVED CRISTATA (Cockscomb) (a)								
→			....2820	DWARF KARDINAL, orange-scarlet, a brilliant new color, with light green foliage. 10" - 12" plants	2.35	9.00	35.50	35.00
→			....2824	DWARF FINEST MIXED, yellow, gold, scarlet, crimson, rose, orange, white .....	.75	2.75	10.50	10.00
→			....2802	HALF-DWARF TOREADOR ALL-AMERICA SELECTIONS '55, pure scarlet flowers of a ruffled texture, light green foliage. 18"	1.10	4.00	15.50	15.00
CENTAUREA CYANUS DOUBLE (Bachelor Button, Cornflower) (a)								
→			....2894	SPECIAL STRAIN BLUE BOY (f), 3' fully double .....	.50	1.25	4.50	4.00
→			....2898	SPECIAL STRAIN PINKIE (f) .....	.50	1.25	4.50	4.00
→			....2900	SPECIAL STRAIN RED BOY (f), deep red....	.50	1.25	4.50	4.00
→			....2902	SPECIAL STRAIN SNOW MAN (f) .....	.50	1.25	4.50	4.00
→			....2904	FINEST MIXED .....	.50	1.25	4.50	4.00
→			....2962	DWARF JUBILEE GEM, 1' .....	.50	1.75	6.50	6.00
CENTAUREA GIANT IMPERIALIS (Sweet Sultan) (a), 3'								
→			....2932	FINEST MIXED, 2" flowers in lilac, rose, yellow, white, lavender, red .....	.65	2.25	8.50	8.00
CENTAUREA MISCELLANEOUS VARIETIES								
→			....2950	AMERICANA LILAC (a) (American Daisy), 4' vigorous plants, dark green foliage, 2 1/2" lilac flowers .....	.65	2.25	8.50	8.00
.....2954	CANDIDISSIMA (Dusty Miller), (gr), yellow blooms; silvery foliage, 18"	1.10	4.00	15.50	15.00
.....2958	GYMNOCARPA (also called Dusty Miller), (gr) small lavender flowers; silvery foliage, 3' .....	.65	2.25	8.50	8.00
CHEIRANTHUS								
→			....2976	ALLIONI (Erysimum asperum) (Siberian Wall-flowers), (ra), brilliant orange, 1 1/2' .....	.50	1.00	3.50	3.00
CHEIRANTHUS CHEIRI (See Wallflower)								
CHRYSANTHEMUM SINGLE ANNUAL CARINATUM (Painted Daisy) (af)								
→			....3014	MERRY MIXTURE, cheerful collection of bright-hued tricolors with 2 1/2" flowers in combinations of yellow, scarlet, red, bronze, buff, lavender-rose, orange, some with unique brushed overlays. Excellent 3' plants .....	.50	1.75	6.50	6.00
CHRYSANTHEMUM LEUCANTHEMUM MAXIMUM								
.....3070	SHASTA DAISY ALASKA (pf) 4" to 5" white flowers with yellow center, 2' - 2 1/2' .....	.55	2.00	7.50	7.00
.....3074	SHASTA DAISY DOUBLE, Diener's Strain, re-selected (pf). Giant 5" double white blooms. Plants 2 1/2',	2.95	11.50	45.50	45.00

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CHRYSANTHEMUM
Carinatum Merry Mixture




CENTAUREA
Candidissima





CENTAUREA
Giant Imperialis Mixed



CENTAUREA
Cyanus Finest Mixed

		No charge for containers			
		Per oz.	Per ¼ lb.	Per lb.	5 lbs. or more Per lb.
CLARKIA ELEGANS DOUBLE (af)					
....3146	CHOICE MIXED, white, pink, rose, lavender, salmon, red and purple. 2 ½'.	.50	1.50	5.50	5.00
CLEOME PUNGENS (Spider Plant) (a)					
....3168	PINK QUEEN  '42, light pink, spidery blooms on 4' plants	.55	2.00	7.50	7.00
COBAEA SCANDENS (Cathedral Bells) (c)					
....3174	BLUE, 10' - 12'	1.10	4.00	15.50	15.00
COCKSCOMB (See Celosia)					
COIX (Job's Tears) (a)					
....3180	LACHRYMA-JOBI 18", corn-like foliage, with bead-like seed and inconspicuous flowers	.50	1.00	3.50	3.00
COLUMBINE (See Aquilegia)					
CORDYLINE (See Dracaena)					
COREOPSIS GRANDIFLORA (p)					
....3220	DOUBLE SUNBURST (Bodger), (f) large, golden yellow, double, early fine cut flower 2 ½' - 3'.	.50	1.50	5.50	5.00
CORNFLOWER (See Centaurea cyanus)					

COSMOS

COSMOS MANDARIN (af)					
....3232	MANDARIN (Bodger), a new variety with strongly double flowers (up to 40 petals), Orange Flare color, and remarkable, densely foliated plants. This strain requires a short day to bloom and is therefore too late in maturity for extreme northern U.S. and Canada.	.75	2.75	10.50	10.00
COSMOS SENSATION (af)					
The Sensations reach a height of 4' or more but begin to flower when only 1 ½' high. Feathery foliage.					
....3206	RADIANCE (Bodger)  '48. Striking color combination: Deep rose petals overlaid with rich crimson zone.	.65	2.25	8.50	8.00
....3204	DAZZLER (Bodger),  '43 dazzling crimson	.65	2.25	8.50	8.00
....3200	PINKIE (Bodger), clear rose pink	.65	2.25	8.50	8.00
....3202	PURITY (Bodger), pure white	.65	2.25	8.50	8.00
COSMOS EARLY SENSATION SINGLE (af)					
....3246	FINEST MIXED, rose, crimson, white, pink..	.50	1.75	6.50	6.00

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CHRYSANTHEMUM
Shasta Daisy Alaska



CLEOME
Pink Queen



COREOPSIS
Double Sunburst



COSMOS
Mandarin

Specify the number of packages
you want of each size.

Ounces	1/4 lbs.	1 lbs.	Bulk 5 lbs. or more	No charge for containers			
				Per oz.	Per 1/4 lb.	Per lb.	5 lbs. or more Per lb.

COSMOS HYBRIDA EARLY KLONDYKE (a)

Earlier and dwarfer than other cosmos, growing about 3' tall.

.....	.....	.....	.....	....8504	SEMI-DOUBLE FIESTA (Bodger), gold striped scarlet, early ALL-AMERICA SELECTIONS '52.....	.75	2.75	10.50	10.00
.....	.....	.....	.....	....3290	SEMI-DOUBLE ORANGE RUFFLES (Bodger), vivid orange semi-double blooms .....	.50	1.75	6.50	6.00
.....	.....	.....	.....	....3282	SINGLE ORANGE FLARE (Bodger), ALL-AMERICA SELECTIONS '35 early deep orange	.50	1.75	6.50	6.00
.....	.....	.....	.....	....8500	SINGLE YELLOW FLARE ALL-AMERICA SELECTIONS '42, bright yellow .....	.50	1.75	6.50	6.00

CUP FLOWER (See Nierembergia)

CYNOGLOSSUM (Chinese Forget-me-not) (af)

Very easily grown, with coarse foliage and many small flowers.

.....3184	AMABILE DWARF FIRMAMENT ALL-AMERICA SELECTIONS '39. Sky-blue flowers on 12" - 14" plants50	1.00	3.50	3.00
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DAHLIA (p)

Readily grown from seed, and the gardener may save tubers from favorite plants. Start early and transplant. All varieties present a fine color range, including white, yellow, gold, orange, lavender, purple, pink, rose, scarlet and deep red.

.....	.....	.....	.....	....3322	UNWIN'S IDEAL BEDDING MIXED, double and semi-double flowers on dwarf plant, 18"	1.10	4.00	15.50	15.00
.....	.....	.....	.....	....3320	UNWIN'S DWARF HYBRIDS, semi-double flowers, free-flowering, taller growing, 24" .....	.75	2.75	10.50	10.00
.....	.....	.....	.....	....3318	COLTNESS HYBRIDS, 8-petalled single flowers 3 1/2" to 4" across on dwarf 18" plants, for bedding .....	.75	2.75	10.50	10.00

DAISY, AFRICAN (See Dimorphotheca)

DAISY, AFRICAN LILAC (See Arctotis)

DAISY, AMERICAN (See Centaurea americana)

DAISY, BARBERTON (See Gerbera)

DAISY, LIVINGSTON (See Mesembryanthemum)

DAISY, PAINTED (See Chrysanthemum carinatum or Pyrethrum)

DAISY, SHASTA (See Chrysanthemum leucanthemum maximum)

DAISY, TRANSVAAL (See Gerbera)

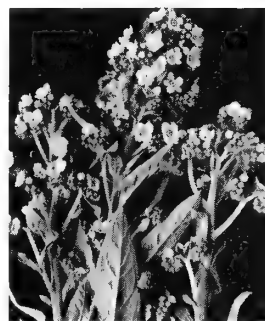
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DAHLIA
Coltness Hybrids



DAHLIA
Unwin's Dwarf Hybrids



CYNOGLOSSUM
Dwarf Firmament



COSMOS
Klondyke Fiesta

DELPHINIUM

Specify the number of packages
you want of each size.

$\frac{1}{4}$ ounces Ounces $\frac{1}{4}$ lbs.

lbs.

DELPHINIUM PACIFIC GIANTS (pf)

.....	.....	.....	....3776	ASTOLAT SERIES, somewhat pink in effect, the series includes blush, rosy lilac, and raspberry rose with dark bees.	1.75	6.50	25.00	100.00
.....	.....	.....	....3770	BLACK KNIGHT SERIES, very dark blue. ..	1.50	5.25	20.00	80.00
.....	.....	.....	....3648	BLUE BIRD SERIES, clear medium blue, white bee. Best blue for general use.	1.50	5.25	20.00	80.00
.....	.....	.....	....3704	BLUE JAY SERIES, medium blue with black bee.	1.50	5.25	20.00	80.00
.....	.....	.....	....3772	CAMELIARD SERIES, pure lavender self. ..	1.50	5.25	20.00	80.00
.....	.....	.....	....3706	GALAHAD SERIES, huge clear white.	1.50	5.25	20.00	80.00
.....	.....	.....	....3708	GUINEVERE SERIES, light pinkish lavender self white bee.	1.50	5.25	20.00	80.00
.....	.....	.....	....3710	KING ARTHUR SERIES, royal violet, white bee.	1.50	5.25	20.00	80.00
.....	.....	.....	....3712	LANCELOT SERIES, clear lilac self, white bee	1.50	5.25	20.00	80.00
.....	.....	.....	....3774	PERCIVAL SERIES, pure white with dark bee	1.50	5.25	20.00	80.00
.....	.....	.....	....3642	SUMMER SKIES SERIES, light blue, white bee	1.50	5.25	20.00	80.00
.....	.....	.....	....3714	ROUND TABLE SERIES, special mixture including un-named additional shades.	1.00	3.50	12.50	50.00
.....	.....	.....	....3334	PACIFIC GIANTS MIXED .....	.75	2.50	9.00	35.50

Specify the number of packages
you want of each size.

Ounces $\frac{1}{4}$ lbs. 1 lbs.

Bulk
5 lbs.
or more

DELPHINIUM (Perennial Larkspur) (p)

			No charge for containers					
Ounces	$\frac{1}{4}$ lbs.	1 lbs.	Per oz.	Per $\frac{1}{4}$ lb.	Per lb.	5 lbs. or more Per lb.		
.....3326	BLACKMORE AND LANGDON TYPE FINEST MIXED	1.70	6.50	25.50	25.00
.....3342	WREXHAM HOLLYHOCK STRAIN, (f) a fancy blending of light and dark shades	2.35	9.00	35.50	35.00
.....3352	GOLD MEDAL HYBRIDS MIXED	1.10	4.00	15.50	15.00
.....3338	CLIVEDEN BEAUTY RESELECTED (Florist Strain)	1.70	6.50	25.50	25.00
.....3336	BELLAMOSUM RESELECTED (Florist Strain) Plants 3' - 3 $\frac{1}{2}$ ' with refined spikes and medium size florets of dark, intense blue	1.70	6.50	25.50	25.00
.....3360	BELLADONNA, 3' - 3 $\frac{1}{2}$ ' plants with light blue florets	1.10	4.00	15.50	15.00
.....3364	BELLAMOSUM, bright dark blue	1.10	4.00	15.50	15.00

DELPHINIUM CHINENSIS TALL or FLORIST STRAINS (pf)

Lighter, more airy plants than the large, heavy delphiniums, and therefore fine in the mixed perennial border and as cut flowers.

.....	.....	.....	....3380	ALBA, pure white, 2' - 3'			1.10	4.00	15.50	15.00
.....	.....	.....	....3382	CAMBRIDGE BLUE, <small>ALL-AMERICA SELECTION</small> '43 azure blue, 3'			1.10	4.00	15.50	15.00
.....3384	LIBERTY LARKSPUR, dark blue, 3'			1.10	4.00	15.50	15.00
.....3388	FINEST MIXED white, light blue, dark blue..			1.10	4.00	15.50	15.00

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DELPHINIUM
Pacific Giant Blue Bird



DELPHINIUM
Pacific Giants Mixed



DELPHINIUM
Gold Medal Hybrids



DELPHINIUM
Cliveden Beauty

Specify the number of packages
you want of each size.

you want of each size.			Bulk 5 lbs. or more	No charge for containers			5 lbs. or more Per lb.	
Ounces	¼ lbs.	1 lbs.		Per oz.	Per ¼ lb.	Per lb.		
DELPHINIUM CHINENSIS DWARF or BEDDING STRAINS (rp)								
Handsome little true delphiniums ideal for rock gardens or low beds.								
.....3390	ALBA, pure white, 1'	1.10	4.00	15.50	15.00
.....3392	AZURE FAIRY, azure blue, 1'	1.10	4.00	15.50	15.00
.....3394	BLUE BUTTERFLY SELECT, dark blue, 1'	1.10	4.00	15.50	15.00
.....3398	FINEST MIXED light blue, dark blue and white	1.10	4.00	15.50	15.00

DIANTHUS (Pinks)

DIANTHUS TETRAPLOID HEDDENSIS (a)

Entirely new variety combining the large flowers of Heddewigi with the long-stemmed habit of Chinensis. More tolerant of extreme temperatures than either of its parents. For cutting. 1 ½'.

.....	.....	.....	....3494	WESTWOOD BEAUTY <small>ALL-AMERICA SELECTION</small> '46, shades of red	1.10	4.00	15.50 15.00
.....	.....	.....	....3532	FINEST MIXED (Bodger), all Dianthus colors plus a new salmon shade.	1.10	4.00	15.50 15.00

DIANTHUS HEDDEWIGI (Pinks) (a)

Plants dwarf, compact, 10" - 12", free flowering.

.....	.....	.....	....3478	DOUBLE FIREBALL, strongly double, deep scarlet red. ....	.90	3.25	12.50 12.00
.....	.....	.....	....3480	DOUBLE SNOWBALL, handsome pure white, double blooms .....	.90	3.25	12.50 12.00
.....	.....	.....	....3436	SINGLE BRILLIANT MIXED, large, plain edged flowers with the best rich colors yet seen in Dianthus, including red, maroon, scarlet, brilliant rose, bright pink, white, all flowers zoned with contrasting colors. 15" .....	.50	1.75	6.50 6.00

DIANTHUS HEDDEWIGI LACINIATUS (a) (Fringed Pinks)

Plants dwarf, compact, 10" - 12", free flowering, fringed petals.

.....	.....	.....	....3458	DOUBLE GAIETY, "Carnation Shades" mixed	.50	1.75	6.50 6.00
.....	.....	.....	....3466	SINGLE GAIETY, large lacy flowers in a brilli- ant range of colors 2" across, and with very deeply cut petal edges. Blooms carry the at- tractive "pheasant-eye" markings .....	.50	1.75	6.50 6.00

DIANTHUS CHINENSIS (China Pinks) (a)

Plants tall, 14" - 20", flowers produced in clusters, free flowering in solid colors and combinations of white, pink, rose, maroon, scarlet, red, wine red, lavender pink and blush.

.....	.....	.....	....3490	DOUBLE FINEST MIXED .....	.50	1.50	5.50 5.00
.....	.....	.....	....3492	SINGLE FINEST MIXED .....	.50	1.50	5.50 5.00

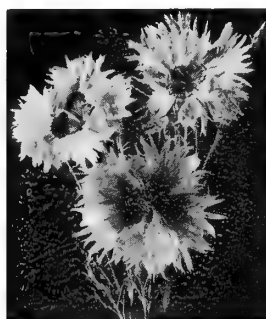
DIANTHUS HYBRIDUS (a)

.....3496	SWEET WIVELSFIELD, multiflora type, re- markably free flowering and fragrant, with large clusters of zoned and edged blooms in white, pink, rose, scarlet, crimson, ma- roon, flesh, and salmon50	1.75	6.50 6.00
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Sizes priced in red are packed only in Vitalseal.
Sizes priced in black are not packed in Vitalseal.



DIDISCUS
Coeruleus



DIANTHUS
Laciniatus Single Gaiety



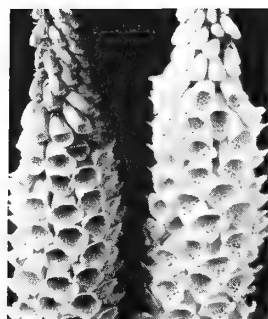
DIANTHUS
Heddensis Finest Mixed



DELPHINIUM
Chinensis Blue Butterfly

No charge for containers				
	Per oz.	Per 1/4 lb.	Per lb.	5 lbs. or more Per lb.
DIANTHUS CARYOPHYLLUS (See Carnation)				
DIDISCUS (Blue Lace Flower) (af)				
Good garden subjects with long stems and dense compound flower heads about 2" across.				
....3540 COERULEUS, blue, 2 1/2' .....	.65	2.25	8.50	8.00
DIGITALIS (Foxglove) (b)				
....3556 EXCELSIOR HYBRIDS, a superior strain with with florets nearly horizontal, permitting better display of the beautifully spotted throats. Colors include purple, rose, pink, white and light yellow. ....	.90	3.25	12.50	12.00
....3550 GLOXINIAFLORA THE SHIRLEY, giant hybrids, blotched throats .....	.50	1.75	6.50	6.00
DIMORPHOTHECA (African Daisy) (a)				
Very popular in regions with mild winters where it is grown as a hardy annual coming into heavy bloom in late winter and through spring. 8" - 12".				
....3562 AURANTIACA ORANGE IMPROVED .....	.90	3.25	12.50	12.00
....3568 AURANTIACA SPECIAL MIXTURE including white, cream, yellow, gold, orange, salmon .....	.75	2.75	10.50	10.00
DOLICHOS (Hyacinth or Jack Bean) (ac)				
Rapid-growing vine with large leaves and violet-purple or white flowers in pea-like spikes.				
....3588 TALL MIXED .....	.50	1.00	3.50	3.00
DRACAENA (Cordyline) (gr)				
....3602 INDIVISA. Grown as a foliage plant of exotic tropical effect, indoors in the North, outdoors in mild climate .....	.50	1.50	5.50	5.00
....3604 INDIVISA RUBBED SEED, same as above, but with hulls removed. ....	.65	2.25	8.50	8.00
DUSTY MILLER (See Centaurea candidissima)				
ESCHSCHOLTZIA CALIFORNICA (California Poppy) (a)				
....3682 AURANTIACA (California Poppy), orange ..	.50	1.25	4.50	4.00
....3690 GOLDEN WEST, yellow, orange center ....	.50	1.25	4.50	4.00
....3716 BRILLIANT MIXED, including carmine and orange-scarlet as well as the usual white, yellow and orange .....	.50	1.50	5.50	5.00
....3754 MISSION BELLS, brilliant new mixture with fluted and crinkled petals and bright shades of rose, gold, scarlet, pink, cherry, orange and white, many bicolored. ....	.55	2.00	7.50	7.00
....3718 MIXED, white, yellow and orange .....	.50	1.25	4.50	4.00
EUPHORBIA				
Grown for its attractive light green foliage edged in white. 2'-2 1/2'.				
....3764 VARIEGATA (Snow on the Mountain) (a) ..	.55	2.00	7.50	7.00

Sizes priced in red are packed only in Vitalseal.
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DIGITALIS
Gloxiniaflora



DIMORPHOTHECA
Aurantiaca Orange



ESCHSCHOLTZIA
Aurantiaca



EUPHORBIA
Variegata

FOUR O'CLOCK (See Marvel of Peru)

FOXGLOVE (See Digitalis)

FUCHSIA (gr)

Germination of fuchsia seed is sometimes difficult, particularly for inexperienced gardeners. Special planting instructions are available on request.

Specify the number of packages you want of each size.				No charge for containers			
1/64 oz.	1/16 oz.	1/4 oz.	1 oz.	1/64 oz.	1/16 oz.	1/4 oz.	1 oz.
.....3794	BODGER'S SUPERLATIVE MIXTURE, from crosses between plants having American Fuchsia Society "A" or "B" ratings only, including pastels.			
				5.00	20.00	80.00	320.00
.....3792	DOUBLE AND SINGLE MIXED, from choice collection of plants.			
				3.00	10.50	38.00	150.00

GAILLARDIA GRANDIFLORA (Blanket Flower) (p)

Reliable and hardy 2' - 3' perennials with bright, bi-colored 2 1/2" - 3 1/2" blooms.

No charge for containers				5 lbs. or more			
Per oz.	Per 1/4 lb.	Per lb.		Per oz.	Per 1/4 lb.	Per lb.	Per lb.
.....	.....	.....	....3836	THE DAZZLER, (f) intense golden yellow, maroon red zone.			
	.65	2.25		8.50	8.00		
.....	.....	.....	....3844	PORTOLA HYBRID, red, golden tipped.			
	.55	2.00		7.50	7.00		
.....	.....	.....	....3848	FINEST MIXED all warm bi-colors in yellow, gold, and red.			
	.50	1.75		6.50	6.00		

GAILLARDIA PICTA (Blanket Flower) (a)

Easily grown annuals with various shades of yellow, orange, red and maroon in mostly bi-colored blooms.

.....	.....	.....	....3826	DOUBLE LORENZIANA FINEST MIXED			
	.50	1.75		6.50	6.00		
.....	.....	.....	....3818	INDIAN CHIEF, strong bronzy red single flowers.			
	.50	1.75		6.50	6.00		
.....	.....	.....	....3816	SINGLE MIXED.			
	.50	1.75		6.50	6.00		

Specify the number of packages
you want of each size.

1/4 oz.	Ounces	1/4 lbs.	Lbs.	No charge for containers			
				Per 1/4 oz.	Per oz.	Per 1/4 lb.	Per lb.
.....	GERANIUM (Pelargonium zonale) (gr)			
.....3866	ZONALE MIXED, in rose, rose-pink, scarlet, salmon and picotee blooms.			
				1.00	3.50	12.50	50.00

GERBERA (Transvaal Daisy) (grf)

A superior strain of good vitality developed recently on the Pacific Coast, containing single and semi-double flowers with a greatly improved color range, especially in the desirable light shades.

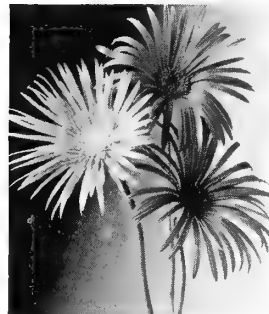
Best germination results from the following technique. Dust seed with chlordane to prevent pre-emergence insect damage. Sow on top of seed bed, covering as lightly as possible with peat or similar material. Hold only slightly moist for first 4 days and give heavy moisture thereafter. Germination begins in 7 to 9 days and is complete in 14 days.

.....3884	GIANT HYBRIDS MIXED.			
				3.50	13.00	50.00	200.00

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GERANIUM
Mrs. Bradshaw



GERBERA
Giant Hybrids



GAILLARDIA
Double Lorenziana Mixed



FUCHSIA
Bodger's Superlative

GEUM (Avens) (p)

This perennial flower sends up 1 1/2' to 2' stalks from a basal rosette of leaves. Flowers are double, formed like little roses.

No charge for containers				
	Per oz.	Per 1/4 lb.	Per lb.	5 lbs. or more Per lb.
....3892 MRS. BRADSHAW, scarlet	1.10	4.00	15.50	15.00

GILIA (Blue Thimble Flower) (a)

....3914 CAPITATA RESELECTED, sky blue, thimble-shaped double flowers about 1" across, carried in quantities on 2 1/2' - 3' plants..	.50	1.75	6.50	6.00
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GODETIA TALL DOUBLE SHAMINI (af)

....4038 FINEST MIXED plants up to 2 1/2' tall, with large, silky, double flowers in white, pink, crimson, lavender, and rose50	1.75	6.50	6.00
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GOMPHRENA (Globe Amaranth) (a)

One of the everlasting flowers that makes a fine display of clover-like blooms in the garden as well as as being useful in winter bouquets.

....4036 GLOBOSA DWARF BUDDY, an excellent strain for pot plants and edging. Uniform ball shaped plants 6" tall with vivid purple blooms. Long blooming .....	.65	2.25	8.50	8.00
....4034 GLOBOSA DWARF CISSY (Bodger), new and a perfect companion to Buddy, having identical plant and flower habit but with pure white blooms .....	.65	2.25	8.50	8.00
....4042 GLOBOSA RUBRA, purple, 18" .....	.50	1.25	4.50	4.00
....4040 GLOBOSA MIXED white, purple, and rose. 18" .....	.50	1.00	3.50	3.00

GOURDS (ac)

....4066 LARGE VARIETIES MIXED .....	.50	.80	2.50	2.00
....4088 SMALL VARIETIES MIXED .....	.50	.80	2.50	2.00
....4098 LARGE AND SMALL SORTS MIXED .....	.50	.80	2.50	2.00

GYPHOPHILA (Baby's Breath)

These open, airy plants provide relief among large-leaved flowers both in plant type and in the fact that they produce myriads of tiny blooms. Excellent for the same purpose in cut flower mixture.

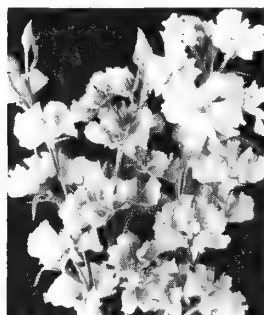
....4102 ELEGANS GRANDIFLORA COVENT GARDEN IMPROVED, (af) greatly improved strain, unusually large white flowers over 1/2" across, of fine substance. Plants 1 1/2' - 2'. ....	.50	.75	2.00	1.50
....4116 PANICULATA SINGLE ALBA (Chalk Plant), (pf) white, 3 1/2'. Flowers 1/4" across .....	.50	1.75	6.50	6.00
....4118 PANICULATA DOUBLE ALBA (pf) white, 3'. Flowers strongly double, 1/4".	2.35	9.00	35.50	35.00

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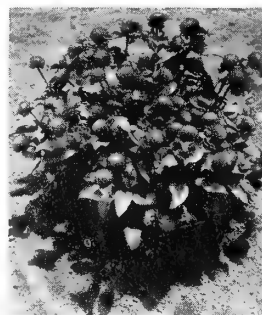
Sizes priced in black are not packed in Vitalseal.



GILIA
Capitata



GODETIA
Tall Double Mixed



GOMPHRENA
Dwarf Buddy



GOMPHRENA
Dwarf Cissy

		No charge for containers			5 lbs. or more
		Per oz.	Per ¼ lb.	Per lb.	Per lb.
HELIANTHUS (Sunflower) (a)					
....4182	SUNGOLD (Bodger) (a) Brilliant golden yellow, flowers large and double like giant florist chrysanthemums; plants uniform height 4' - 5' .....	.50	1.00	3.50	3.00
....4164	CUCUMERIFOLIUS EXCELSIOR HYBRIDS, 3" - 4" yellow flowers zoned bronze and red shades, 5' .....	.50	1.75	6.50	6.00
HELICHRYSUM MONSTROSUM (Strawflower) (af)					
The most famous everlasting with stiff petaled strongly double flowers 2½" across in white, yellow, pink, rose, carmine, salmon, scarlet and violet. Plants 3'.					
....4216	FINEST MIXED .....	.65	2.25	8.50	8.00
HELIOTROPIUM (Heliotrope) (gr)					
....4224	PACIFIC HYBRIDS, giant dark varieties in deep lavender, violet and purple. Extremely fragrant. 2'	1.95	7.75	30.50	30.00
HELIPTERUM ROSEUM (See Acroclinium)					
HIBISCUS HYBRIDS (Mallow Marvels)					
....4246	GIANT FLOWERED FINEST MIXED, 4'. A perennial which in most regions will give lots of big, broad, hollyhock-like single flowers the first year. Pink, red, and white with crimson eye. ....	.70	2.50	9.50	9.00
HOLLYHOCK ANNUAL (a)					
....4268	INDIAN SPRING, ALL-AMERICA SELECTIONS '39 single and semi-double in flesh pink, rose-pink, rose, crimson, scarlet, rosy lavender, deep lavender, yellow and white. 4' - 5'...	.50	1.50	5.50	5.00
....4274	SINGLE ANNUAL FINEST MIXED. Yellow, flesh, rose, lilac, red, white. ....	.50	1.50	5.50	5.00
HOLLYHOCK (Althaea rosea) (b)					
....4260	DOUBLE TRIUMPH MIXED, beautifully fringed rosette flowers in many new shades including maroon, crimson, scarlet, rose, pink, white, cream, and lavender. ....	.70	2.50	9.50	9.00
....4306	CHATER'S DOUBLE FINEST MIXED 4'-5' plants with very double, crepe-textured blooms in chamois, crimson, rose, maroon, pink, salmon, scarlet, yellow and white .....	.90	3.25	12.50	12.00
IBERIS (See Candytuft)					
ICELAND POPPY (See Poppy Nudicaule)					
IMPATIENS (See Balsam)					

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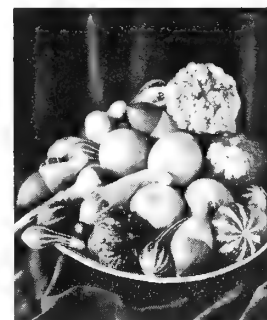
HOLLYHOCK
Double Triumph Mixed



HELICHRYSUM
Finest Mixed



HELIANTHUS
Cucumerifolius Excelsior



GOURDS
Large & Small Sorts

IPOMEA (Morning Glory) (ac)

No charge for containers

		Per oz.	Per ¼ lb.	Per lb.	5 lbs. or more Per lb.
....4396	CARDINAL CLIMBER (Quamoclit hybrida), red	.65	2.25	8.50	8.00
....4370	CLARKE'S EARLIEST HEAVENLY BLUE, sky blue, shading golden yellow in throat, extremely early	.50	1.25	4.50	4.00
....4394	CYPRESS VINE MIXED (Ipomea quamoclit), diminutive trumpet-shaped red and white flowers on vigorous climbing vine with fine-cut foliage	.50	1.50	5.50	5.00
....4360	DOUBLE ROSE MARIE (Bodger), early deep rose	.50	1.50	5.50	5.00
....4372	IMPERIALIS SELECTED STRAIN. Very large flowers in pink, crimson with white margin, rose-pink, red, purple, white, and chocolate, mixed	.50	1.25	4.50	4.00
....4376	NOCTIFLORA WHITE MOONFLOWER BLACK SEED, night blooming	.50	1.25	4.50	4.00
....4378	NOCTIFLORA WHITE MOONFLOWER WHITE SEED, night blooming	.50	1.25	4.50	4.00
....4356	PEARLY GATES ALL-AMERICA SELECTIONS '42, pure white	.50	1.25	4.50	4.00
....4348	SCARLETT O'HARA, deep wine red, climbs without assistance.	.50	1.50	5.50	5.00
....4398	RED, WHITE & BLUE, the flag colors in mixture	.50	1.50	5.50	5.00

JOB'S TEARS (See Coix)**KNIPHOFIA** (See Tritoma)Specify the number of packages
you want of each size.

Ounces	¼ lbs.	1 lbs.
.....

Bulk
5 lbs.
or more**KOCHIA** (Burning Bush, Summer Cypress) (a)

....4418	CHILDSI. Neat, compact plants growing 2' to 3' tall with bright green needle-like foliage resembling a clipped evergreen hedge. In the fall the entire plant turns red, hence the name Burning Bush. Fresh or Vitalsealed seed is imperative.	.50	1.00	3.50	3.00
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KUDZU VINE (Pueraria thunbergiana)

....6050	PURPLISH VIOLET. The most vigorous and rapid vine of all, often growing 40' - 60' in a single season when established. Climbs by twining and is hardy in the South, dying to the ground but growing quickly from the root in the North. Flowers are pea-shaped, purplish violet, and fragrant, appearing late in the season.	.50	1.50	5.50	5.00
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IPOMEA
 Clarke's Heavenly Blue



IPOMEA
 Cypress Vine



IPOMEA
 Pearly Gates



KOCHIA
 Childsi

LARKSPUR

LARKSPUR REGAL STRAIN (af)

Retains the desirable height and basal branching habit of the Giant Imperials, but has Delphinium-like florets on long, thick spikes. Vigorous and early. The finest Larkspur on the market today.

Specify the number of packages
you want of each size.

Ounces	¼ lbs.	1 lbs.	Bulk 5 lbs. or more		No charge for containers			
					Per oz.	Per ¼ lb.	Per lb.	5 lbs. or more Per lb.
.....4536	REGAL BRILLIANT ROSE (Bodger), strong, deep rose .....	.50	1.75	6.50	6.00
.....4530	REGAL DARK BLUE, very deep violet blue...	.50	1.75	6.50	6.00
.....4528	REGAL DEEP CARMINE (Bodger), richer and deeper than Carmine King Impr. in the true Regal plant habit. ....	.50	1.75	6.50	6.00
.....4534	REGAL LIGHT BLUE. Similar in color to Blue Bell but with a true Regal habit. This we be- lieve the finest mid-blue. ....	.50	1.75	6.50	6.00
.....4532	REGAL LILAC, pure clear lilac (H.C., R.H.S. '55) .....	.50	1.75	6.50	6.00
.....4538	REGAL PINK, brilliant pink on salmon ....	.50	1.75	6.50	6.00
.....4540	REGAL ROSE, rich florist's rose (A.M., R.H.S. '55) .....	.50	1.75	6.50	6.00
.....4544	REGAL SALMON ROSE, rich color .....	.50	1.75	6.50	6.00
.....4546	REGAL WHITE, pure, superior to White King	.50	1.75	6.50	6.00
.....4552	REGAL FINEST MIXED, formula blend .....	.50	1.50	5.50	5.00

LARKSPUR GIANT IMPERIAL (af)

For florist's and general use. The tall spikes of double flowers,
carried on stems 4' - 5' long are compactly placed on upright plants.

.....	.....	.....	....4430	BLUE BELL (Bodger), VITAL-AMERICA SELECTIONS '34 azure blue .....	.50	1.75	6.50	6.00
.....	.....	.....	....4432	BLUE SPIRE, very deep violet blue .....	.50	1.75	6.50	6.00
.....	.....	.....	....4416	CARMINE KING IMPROVED (Bodger), dis- tinct improvement on Carmine King. ....	.50	1.75	6.50	6.00
.....	.....	.....	....4522	LILAC KING (Bodger), rich lilac .....	.50	1.75	6.50	6.00
.....	.....	.....	....4446	LOS ANGELES IMPROVED (Bodger), brilliant pink on salmon. ....	.50	1.75	6.50	6.00
.....	.....	.....	....8588	SALMON SUPREME, true salmon.....	.50	1.75	6.50	6.00
.....	.....	.....	....4458	WHITE KING (Bodger), VITAL-AMERICA SELECTIONS '37 white .....	.50	1.75	6.50	6.00
.....	.....	.....	....4468	FINEST MIXED, from separate colors .....	.50	1.50	5.50	5.00

LATHYRUS LATIFOLIUS (Perennial Peas) (pc)

A good ground cover or climber on a fence, this perennial is hardy,
heat resistant, and reliable everywhere, lacking only fragrance.

~~~~~→	....4568	MIXED, pink, rose and white .....	.65	2.25	8.50	8.00
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## LATHYRUS ODORATA (See Sweet Peas)

## LILIUM (p)

~~~~~→	....4598	REGALE (Regal Lily), clean seed.....	1.95	7.75	30.50	30.00
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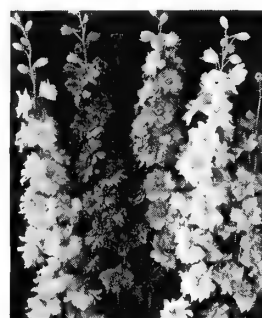
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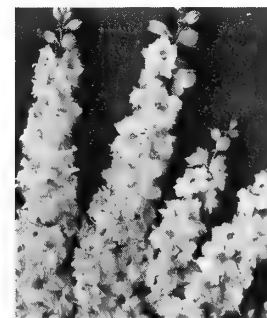
LATHYRUS
Latifolius Mixed



LARKSPUR
Giant Imperial Carmine King



LARKSPUR
Regal Finest Mixed



LARKSPUR
Regal White

LINARIA MAROCCANA (Baby Snapdragon) (a)

Commonly known as Baby Snapdragon, the Linarias bloom heavily but for a limited period, making succession plantings desirable. No plant in the garden is more appealing.

Specify the number of packages you want of each size.				No charge for containers			
Ounces	1/4 lbs.	1 lbs.	Bulk	Per oz.	Per 1/4 lb.	Per lb.	5 lbs. or more Per lb.
~~~~~>			....4600	FAIRY BOUQUET IMPROVED, compact, 8"-10", instead of being confined to pastels we have now extended the range to include many bi-colors with gold or cream base combined with purple, pink, copper, cream, lavender-blue, rosy violet, lavender, buff, rose, scarlet, carmine, yellow plus pure white .....			
				.50	1.75	6.50	6.00
~~~~~>			....4604	FAIRY BOUQUET, regular strain of more limited color range than the improved strain described above. ....			
				.50	1.50	5.50	5.00
~~~~~>			....4602	NORTHERN LIGHTS (Bodger), very bright mixture of desirable colors, including scarlet, chartreuse, white, cerise, copper, buff, yellow, purple, lavender, dusty rose, scarlet-orange, cream, lilac, rose. 15" .....			
				.50	1.50	5.50	5.00
<b>LINUM</b> (Flowering Flax)							
~~~~~>			....4630	GRANDIFLORUM RUBRUM (Scarlet Flax) (a). Plants have small leaves, many branches, and 12"-18" height, plus lots of 5-petaled, 1"-1 1/4" rose-red flowers. ....			
				.50	1.00	3.50	3.00
LOBELIA ERINUS (a)							
Fine edging plants, with the most impressive blues in the garden. Sapphire is adapted to rock gardens or hanging pots.							
.....4636	COMPACTA CAMBRIDGE BLUE, light blue, large flowered, green foliage. 5"-6"			
				1.70	6.50	25.50	25.00
.....4642	COMPACTA CRYSTAL PALACE (a), dark blue, dark foliage, 4"			
				1.40	5.25	20.50	20.00
.....4638	COMPACTA MRS. CLIBRAN, deep blue, white eye, light foliage, 4"			
				1.70	6.50	25.50	25.00
.....4650	COMPACTA ROSAMOND, deep carmine-red with white eye			
				1.40	5.25	20.50	20.00
.....4648	COMPACTA WHITE LADY pure white			
				2.35	9.00	35.50	35.00
.....4652	HYBRIDA PENDULA SAPPHIRE, deep blue, white eye, dark foliage, trailing			
				1.40	5.25	20.50	20.00
LUPINE ANNUAL							
~~~~~>			....4694	HARTWEGI FINEST MIXED. Long, graceful spikes of tightly placed pea-shaped flowers in dark blue, light blue, rose, and white...			
				.50	1.50	5.50	5.00
<b>LUPINE PERENNIAL</b>							
~~~~~>			....4710	RUSSELL, seed grown from originator's stock. Magnificent spikes with large florets in yellow, orange, purple, red and many bi-colors .....			
				.55	2.00	7.50	7.00

Sizes priced in red are packed only in Vitalseal.
 Sizes priced in black are not packed in Vitalseal.



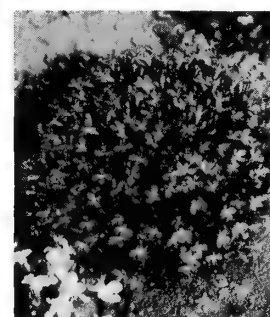
LINARIA
 Fairy Bouquet Improved



LINUM
 Rubrum



LOBELIA
 Crystal Palace



LOBELIA
 Rosamond

MARIGOLD AFRICAN

(*Tagetes erecta*)

GIANT FLOWERED TYPES

MARIGOLD GIGANTEA MIXTURES (Bodger) (a)

Strong growing plants 3 1/2' tall, bearing huge ruffled, tightly petaled peony-flowered blooms; the largest of any Marigold.

Specify the number of packages you want of each size.		Bulk	No charge for containers			
Ounces	1/4 lbs.		Per oz.	Per 1/4 lb.	Per lb.	5 lbs. or more Per lb.
.....4996	CRACKERJACK ® The new giant flowered marigold that is early, compact, strongly double, and free flowering. (H.C., R.H.S. '57) Because of the bulky nature of marigold seed we cannot offer 1 lb. V-seal packages but will supply 1/2 lb. packages on request.			
			.70	2.50	9.50	9.00
~~~~~→		....4998	EARLY SUNSET GIANTS, old standard giant marigold, in orange, gold, canary, lemon and primrose. We strongly recommend Crackerjack as a greatly superior variety..			
			.55	2.00	7.50	7.00

## MEDIUM FLOWERED TYPES

### MARIGOLD CARNATION FLOWERED (a)

Loosely petaled flowers 3" or more across, borne on 2'-2 1/2' plants.

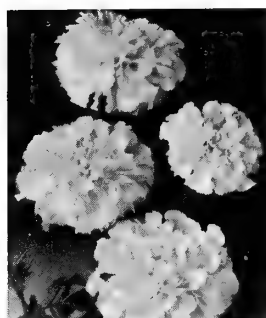
~~~~~→	....4704	BURPEE GOLD (A.M., R.H.S., '48), odorless foliage. ....	.50	1.75	6.50	6.00
~~~~~→	....4790	GUINEA GOLD, pure orange, the first of this type, extensively reselected .....	.50	1.75	6.50	6.00
~~~~~→	....4720	SMILES, early golden yellow of the Guinea Gold type (A.M., R.H.S. '57) .....	.50	1.75	6.50	6.00
~~~~~→	....4786	YELLOW SUPREME (f), creamy yellow, large, tightly petaled flowers. ....	.50	1.75	6.50	6.00
~~~~~→	....8522	CARNATION FLOWERED MIXED, all colors in this type 20"-30" high. ....	.50	1.75	6.50	6.00

MARIGOLD CHRYSANTHEMUM FLOWERED (a)

Compact flowers with petals tightly incurved, 2 1/2"-3" or more across on plants 2'-3' high.

~~~~~→	....4792	COLLARETTE CROWN OF GOLD (H.C., R.H.S., '48), golden orange flowers with collar of broad guard petals. Odorless foliage....	.65	2.25	8.50	8.00
~~~~~→	....4788	GLITTERS <small>ALL-AMERICA SELECTION</small> '51, slightly dwarfer, much earlier version of the Mammoth Mum bearing slightly smaller flowers	.65	2.25	8.50	8.00

Sizes priced in red are packed only in Vitalseal.
Sizes priced in black are not packed in Vitalseal.



MARIGOLD
Smiles



MARIGOLD
Guinea Gold



MARIGOLD
Early Sunset Giants



MARIGOLD
Crackerjack®

MARIGOLD MAMMOTH MUM (a)

A new class of the chrysanthemum flowered type based on the popular Mammoth Mum variety. All are similar to Mammoth Mum in plant and flower, growing to a height of 3' and having extremely heavy, tight flowers 3 1/2" across.

Specify the number of packages you want of each size.		flowers 3 1/2" across.	Bulk	No charge for containers			
Ounces	1/4 lbs.			Per oz.	Per 1/4 lb.	Per lb.	5 lbs. or more Per lb.
~~~~~>		....4760	GOLDEN MUM, golden yellow .....	.75	2.75	10.50	10.00
~~~~~>		....4762	ORANGE MUM, huge blooms, rich orange..	.75	2.75	10.50	10.00
~~~~~>		....4764	PRIMROSE MUM, very pale yellow .....	.75	2.75	10.50	10.00
~~~~~>		....4784	YELLOW MUM (MAMMOTH MUM)				
			ALL-AMERICA SELECTIONS '44, the familiar light yellow prototype of this group. ....	.75	2.75	10.50	10.00
MARIGOLD AFRICAN TALL DOUBLE (Fistulosa) (af)							
~~~~~>		....4736	LEMON ALL DOUBLE (A.M., R.H.S. '48).....	.55	2.00	7.50	7.00
~~~~~>		....4734	ORANGE ALL DOUBLE (H.C., R.H.S. '48) ...	.55	2.00	7.50	7.00
~~~~~>		....4748	ALL DOUBLE MIXED, uniform, high double- ness. ....	.50	1.50	5.50	5.00
<b>MARIGOLD TALL AFRICAN (a)</b>							
~~~~~>		....4754	ALL SORTS MIXED, including fistulosa as well as carnation and chrysanthemum flow- ered types. ....	.50	1.25	4.50	4.00

DWARF MEDIUM FLOWERED TYPE**MARIGOLD DWARF CHRYSANTHEMUM FLOWERED (a)**

.....	.....	....8570	CUPID YELLOW, bright lemon yellow flowers 2 1/2"-3" in diameter completely covering the compact 8" plant. Quite early, odorless foliage. A color packet is available. Because of the bulky nature of marigold seed we cannot offer 1 lb. V-seal packages but will supply 1/2 lb. packages on request.	1.05	3.75	14.50	14.00
.....	.....	....8574	CUPID GOLDEN, light gold	1.40	5.25	20.50	20.00
.....	.....	....8572	CUPID ORANGE, rich orange counterpart to Cupid, same plant height, flower size, earliness. Odorless	1.40	5.25	20.50	20.00
.....	.....	....8576	CUPID MIXED, blend of above three. A color packet is available.	1.05	3.75	14.50	14.00

MARIGOLD DWARF LARGE FLOWERED (a)

.....5052	POT O'GOLD, deep golden orange 3 1/2"-4"	.50	1.75	6.50	6.00
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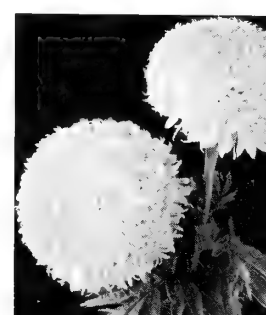
MARIGOLD
 Yellow Supreme



MARIGOLD
 Carnation Flowered Mixed



MARIGOLD
 Crown of Gold



MARIGOLD
 Glitters

MARIGOLD FRENCH

In double French Marigold, we recommend the Harmony (or crested) type whenever possible as it flowers much more profusely under difficult outdoor conditions. Classification is by plant height.

EXTRA DWARF DOUBLE TYPES (6" - 8")

MARIGOLD HARMONY FRENCH EXTRA DWARF (a)

		No charge for containers			
		Per oz.	Per 1/4 lb.	Per lb.	5 lbs. or more Per lb.
....5092	BUTTERBALL (Bodger), ALL-AMERICA SELECTIONS '42, soft butter yellow .....	.50	1.75	6.50	6.00
....8536	LEMONDROP, full double canary yellow, compact plant .....	.50	1.75	6.50	6.00
....5088	MIDGET HARMONY, ball-shaped plant for pots, edging, flowers same as Harmony...	.50	1.75	6.50	6.00
....5096	SPRY ALL-AMERICA SELECTIONS '41 (H.C., R.H.S. '48) yellow bordered mahogany.....	.50	1.75	6.50	6.00
....8532	SUNKIST (Bodger), ALL-AMERICA SELECTIONS '43 (A.M., R.H.S. '48, and again '57), orange. Our strain, as you can see, is repeatedly honored in competitive trials.....	.50	1.75	6.50	6.00
....5086	SPRY HYBRIDS, gay mixture of colors; extra dwarf type, remarkably uniform and early	.50	1.50	5.50	5.00
....4834	MIDGET MIXED, the dwarfest strain of all we offer, but very free-flowering, vigorous, and reliable in spite of the small plants, this new mixture has an unusually wide range of colors. These colors include primrose, gold, golden orange with a reddish base, deep red with golden center, and deep orange with maroon guard petals. In addition to being extremely dwarf this strain is also extremely early, blooming long ahead of other French marigolds. We grow the colors separately and formula blend for perfect color balance. ....	.65	2.25	8.50	8.00

DWARF DOUBLE TYPES (12" - 14")

MARIGOLD FRENCH DWARF (a)

....8548	COLOR MAGIC, large flowers variegated yellow gold and mahogany, on dwarf plants. ....	.50	1.50	5.50	5.00
....8550	FANDANGO or RUSTY RED, huge deep red flowers on plants vigorous and uniform.	.50	1.75	6.50	6.00
....8662	TANGERINE, orange companion to Fandango; they are a matched pair. 2" taller but same color as Melody.50	1.75	6.50	6.00

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MARIGOLD
Sunkist



MARIGOLD
Butterball



MARIGOLD
Cupid Yellow



MARIGOLD
African All Double Mixed

		No charge for containers			5 lbs. or more
		Per oz.	Per ¼ lb.	Per lb.	Per lb.
MARIGOLD HARMONY FRENCH DWARF (a)					
....4798	HARMONY (A.M., R.H.S. '48), early, golden yellow bordered maroon red.....	.50	1.50	5.50	5.00
....8530	MELODY, ALL-AMERICA SELECTIONS '42 (A.M., R.H.S. '48), pure orange, compact.....	.50	1.50	5.50	5.00
....5090	SPOTLIGHT (Bodger) (H.C. R.H.S. '48), early yellow bordered maroon red.....	.55	2.00	7.50	7.00
....5094	HARMONY HYBRIDS (Bodger), all colors....	.50	1.50	5.50	5.00

DWARF SINGLE TYPES

MARIGOLD FRENCH DWARF SINGLE (a)					
....8558	DAINTY MARIETTA, similar in size of bloom and color markings to Naughty Marietta, this selection grows only half as tall. Plants 6"; flowers 2".....	.50	1.50	5.50	5.00
....8560	NAUGHTY MARIETTA ALL-AMERICA SELECTIONS '47, (A.M., R.H.S. '48), yellow 2"-2½" flowers with mahogany base, plant 12"-14". ...	.50	1.50	5.50	5.00

MARVEL OF PERU (Mirabilis jalapa) (Four O'Clocks) (a)					
....4886	TALL ALL COLORS MIXED, red, rose, white, yellow. ....	.50	.80	2.50	2.00

MESEMBRYANTHEMUM (Livingston Daisy) (a)					
....4910	MESEMBRYANTHEMUM CRINIFLORUM, popular annual succulent, very low growing and spreading, with brilliantly colored daisy-like blooms in white, lavender, pink, rose and red. ....	.75	2.75	10.50	10.00

MIGNONETTE (Reseda odorata) (a)					
....4950	NEW YORK MARKET, the most popular old-fashioned, sweet-scented variety. 14" ...	.50	1.25	4.50	4.00

MIRABILIS JALAPA (See Marvel of Peru)

MOLUCELLA LAEVIS (See Bells of Ireland)

MORNING GLORY (See Ipomea)

MOSS ROSE (See Portulaca)

MOURNING BRIDE (See Scabiosa)

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MARIGOLD
Color Magic



MARIGOLD
Fandango



MARIGOLD
Harmony Hybrids



MARIGOLD
Naughty Marietta

NASTURTiums

(Tropaeolum)

NASTURTium SEMI-DOUBLE (Sweet Scented) (Bodger) (af)

		No charge for containers		
		Per ¼ lb.	Per lb.	5 lbs. or more Per lb.
....5014	FIERY FESTIVAL, crimson-scarlet .....	.50	2.00	1.75
....5000	GOLDEN GLEAM (Bodger), <small>ALL-AMERICA SELECTIONS</small> '33 (A.M., R.H.S. '49), golden yellow.....	.50	2.00	1.75
....5018	MAHOGANY GLEAM, dark mahogany red..	.50	2.00	1.75
....5030	ORANGE GLEAM .....	.50	2.00	1.75
....5040	SALMON GLEAM (Bodger), golden salmon..	.50	2.00	1.75
....5010	SCARLET GLEAM (Bodger) <small>ALL-AMERICA SELECTIONS</small> '35. ....	.50	2.00	1.75
....5050	GLORIOUS GLEAM HYBRIDS MIXED <small>ALL-AMERICA SELECTIONS</small> '35 with primrose, ap- ricot, and blotched and tigered flowered in addition to the above named varieties....	.50	2.00	1.75

NASTURTium DWARF SEMI-DOUBLE (Sweet Scented) (af), 12"

....5058	CHERRY ROSE, the only variety that carries its flowers above the foliage .....	.50	2.00	1.75
....5060	GOLDEN GLOBE, (Bodger), <small>ALL-AMERICA SELECTIONS</small> '36, golden.....	.50	2.00	1.75
....5062	MAHOGANY GEM, deep mahogany.....	.50	2.00	1.75
....5068	ORANGE GEM (Bodger), clear orange.....	.50	2.00	1.75
....5066	PRIMROSE GEM, pale yellow .....	.50	2.00	1.75
....5076	SCARLET GEM (Bodger), fiery scarlet.....	.50	2.00	1.75
....5078	GEM MIXTURE (Bodger), excellent color range with salmon and garnet, in addition to the above named colors. ....	.50	2.00	1.75

NASTURTium DWARF SINGLE (Indian Cress), (ra) 12"

....5148	FINEST MIXED, yellow, orange, salmon, scar- let and some with 2 colors.50	2.00	1.75
----------	---	-----	------	------

NASTURTium TALL SINGLE (Trailing) (ac)

....5208	SPECIAL MIXTURE, including dark leaved types; yellow, salmon, orange, scarlet and blotched bicolors.50	2.00	1.75
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NASTURTium
Golden Globe



NASTURTium
Golden Gleam



MIGNONETTE
New York Market

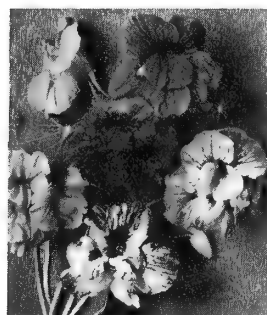


MARVEL OF PERU
All Colors Mixed

Specify the number of packages you want of each size.			Bulk 5 lbs. or more	No charge for containers				
Ounces	¼ lbs.	1 lbs.		Per oz.	Per ¼ lb.	Per lb.	5 lbs. or more Per lb.	
NEMESIA (ra)								
.....5240	DWARF GLOBE MIXED, uniformly dwarf plants with exceptional color range including blue as well as the normal crimson, orange, pink, rose, yellow and scarlet-red. Large flowers throughout.	2.65	10.25	40.50	40.00
.....5228	STRUMOSA GRANDIFLORA FINEST MIXED, tall plants with blue, bronze, pink, orange and scarlet blooms.	1.40	5.25	20.50	20.00
.....5238	TRIUMPH MIXED, dwarf compact plants with orange, crimson, rose, pink, yellow, scarlet and bicolored blooms.	1.95	7.75	30.50	30.00
NEMOPHILA INSIGNIS (ra)								
~~~~~>			....5256	BLUE (Baby Blue Eyes). A nice little wild-flower with light blue, cup-shaped, 1"-1 ½" flowers with white eye on 5"-6" plants. A good ground cover for bulb beds or among rose bushes as well as in rock gardens. ...	.50	1.25	4.50	4.00
NICOTIANA AFFINIS (Sweet Scented Flowering Tobacco) (a)								
~~~~~>			....5274	SENSATION MIXED, day-blooming type, more compact with wider color range, including crimson, scarlet, white, purple, rose, yellow and pink. Fragrant, 2 ½' (A.M., R.H.S. '58)	.55	2.00	7.50	7.00
NIEREMBERGIA DWARF (Cup Flower) (a)								
Specify the number of packages you want of each size.			lbs.	No charge for containers				
¼ ounces	Ounces	¼ lbs.		Per ¼ oz.	Per oz.	Per ¼ lb.	Per lb.	
.....5278	PURPLE ROBE (Bodger), ALL-AMERICA SELECTIONS '42, deep violet purple, does not fade; 8"-10".	1.25	4.00	15.00	60.00
NIGELLA DAMASCENA DOUBLE (a)								
Flowers like a very fancy deeply cut cornflower, with finely divided foliage and attractive globular seed pods, 18"-24".								
~~~~~>								
			....5300	MISS JEKYLL (Love in a Mist), cornflower blue	.50	1.25	4.50	4.00

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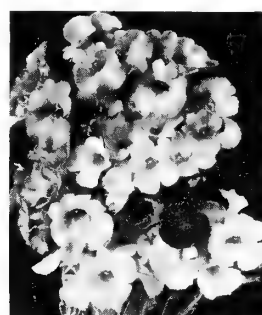
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**NASTURTIUM**  
Gem Mixture



**NASTURTIUM**  
Tall Single Mixed



**NEMESIA**  
Triumph Mixed



**NEMOPHILA**  
Insignis Blue

## PANSIES

Specify the number of packages  
you want of each size.

No charge for containers

		Per 1/16 oz.	Per 1/4 oz.	Per oz.	Per 1/4 lb.	Per lb.
5378	PANSY "101" (Bodger), a special strain for the quality market grower, bearing giant waved flowers of fine substance and blotching characteristic of the best "English" type, on compact plants. Full mixture of colors; stout stems. Offered only in Vitalseal.	.60	1.75	6.50	25.00	100.00
		.....	.....	.....	.....	.....
5342	ENGELMANN'S GIANT (f), attractive, huge flowers, choice bedding and cut flower strain. In Carl Engelman, Ltd., sealed paper packets.	.....	.....	.....	.....	.....
5372	SWISS SELECT, the finest pansy we offer in the Swiss type, designed for the market grower who demands supreme quality. Flowers are of heavy substance with sharply delineated markings and a full color range except for white. Offered only in Vitalseal pouches.	.....	.....	.....	.....	.....
5370	KING SIZE MIXED, a brand new and superlative pansy mixture with exactly the characteristics that appeal most to market growers. The plants are quick-starting, husky, and come into production with Swiss Giants. Blooms are giant in size, much larger than Swiss Giants, and yet possessing excellent substance. The colors include combinations of mahogany and bronze, mahogany and gold, mahogany and yellow, mahogany and red, a substantial amount of raspberry-rose, and combinations of violet and white, and violet and cream. This fortunate wedding of giant flower size, good substance, and heavy and long-term production makes King Size a strong contender for top favor among plant growers and home gardeners alike. Be sure to get some seed in the hands of your key customers for evaluation. Offered only in Vitalseal pouches.	1.00	3.50	12.75	50.00	200.00
		.....	.....	.....	.....	.....

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**PANSY**  
**"101"**



**NIGELLA**  
**Miss Jekyll**



**NIEREMBERGIA**  
**Purple Robe**



**NICOTIANA**  
**Affinis Sensation Mixed**

Specify the number of packages you want of each size.			Lbs.		No charge for containers			
$\frac{1}{4}$ oz.	Ounces	$\frac{1}{4}$ lbs.			Per $\frac{1}{4}$ oz.	Per oz.	Per $\frac{1}{4}$ lb.	Per lb.
.....	.....	.....	....5334	SUPER MAPLE LEAF GIANTS, huge flowers of characteristically "Canadian" blotching and color range on plants with very vigorous and heavy foliage, but compact. ..	1.40	5.00	18.75	75.00
.....	.....	.....	....5362	MASTERPIECE, plenty of medium-sized, fully frilled and ruffled flowers in many bright colors, on plants uniformly compact. ....	.85	3.10	11.50	45.00
.....	.....	.....	....5352	SWISS GIANTS EXTRA FINEST MIXED, standard fine garden pansies with a world-wide reputation for dependability. ....	1.25	4.00	15.00	60.00
.....	.....	.....	....5366	TRIMARDEAU CHOICE MIXED, a properly balanced color blend; uniform plants bearing a great many small, bright flowers. ..	.60	1.70	6.50	25.50
.....	.....	.....	....5358	CLEAR CRYSTALS, this is a bright, clear, attractive mixture which has excited much favorable comment. While the flowers are not large they are free of blotching, very clean, and are produced longer into the heat of summer than any other we have seen. ....	1.00	3.50	12.50	50.00

**PAINTED DAISY** (See Chrysanthemum carinatum or Pyrethrum)**PAPAVER** (See Poppy)**PENSTEMON** (p)

				No charge for containers			
				Per oz.	Per $\frac{1}{4}$ lb.	Per lb.	5 lbs. or more Per lb.
.....5386 CHOICE MIXED, 2'-2 $\frac{1}{2}$ ' with full color range				1.40	5.25	20.50	20.00

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**PANSY**  
Engelmann's Giant



**PANSY**  
Swiss Select



**PANSY**  
Masterpiece



**PANSY**  
Swiss Giants

## F₁ HYBRID PETUNIAS

F₁ hybrid petunias are divided into three broad classes, multifloras, grandifloras and doubles. All show greater vigor and greater flower production than the old open pollinated types from which they were derived, but between hybrids there are differences well worth noting. The F₁'s listed in this catalog have all been tested in exhaustive trials which are conducted annually by our research department, and we believe them to be the outstanding colors in each class.

All F₁'s are packed in V-seal to preserve vigor and germinating ability. Seed count averages 345,000 per ounce; a trade packet contains approximately 1/192 of an ounce.

### PETUNIA F₁ HYBRID MULTIFLORA (af)


The multiflora class has flowers which correspond in size and character to the old hybrida and hybrida nana compacta types, but the comparison ends at that point, for F₁'s have impressively greater capacity to produce flowers than their open pollinated parents, and the breeder has been able to exert closer control over plant habit as well, increasing uniformity and reducing undesirable characteristics. A prime example is the Satin group, listed below.

### THE SATINS

With Red Satin leading the way in 1957, earning an All-America award in that year, the Satin class has expanded until there are now five hybrids of similar plant and flower type. The class is outstanding in its dwarf, compact habit of growth.

(Specify the number of packages you want of each size.)

No charge for containers

		Trade Packet	1/32 oz.	1/16 oz.	1/4 oz.	1 oz.
8996	CORAL SATIN (Bodger)  '61. With its true Satin-style, tenaciously compact plants, its ability to bloom beautifully right through rainy and windy periods, and its lovely coral-rose flowers Coral Satin now wins the same All-America honors for 1961 as Red Satin did in 1957. Plants retain their low mound form even to the end of the season, filling their centers with blooms instead of splitting open as they age. Flowers are 2" to 2 1/2" across, midway between Peach and Red Satin in color effect. Illustrated on front cover.	1.55	8.00	15.50	61.50	245.00
9016	PEACH SATIN (Bodger), a lovely multiflora with unusually large flowers which open first to a coral color, changing the next day to an appealingly soft salmon-pink. Plants are well-behaved, compact and carry the will-to-bloom feature so prominent in the best F ₁ hybrids. (A.M., R.H.S. '59)	1.10	5.75	11.50	45.25	180.00
9018	PINK SATIN (Bodger), increasingly popular, for its rounded, compact plant habit, tremendous production of blooms, and excellent rose-pink color all come close to the ideal for this class. Time after time in comparative trials Pink Satin not only surpasses other multifloras in neatness and floriferousness during the course of the season but continues to look fresh and young after all those around it have deteriorated in old age. (A.M., R.H.S. '59)					

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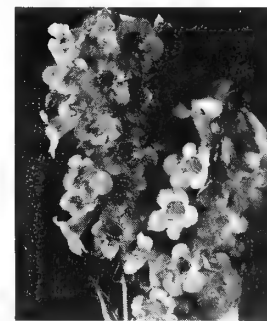
PETUNIA  
Pink Satin




PETUNIA  
Peach Satin



PETUNIA  
Coral Satin



PENSTEMON  
Choice Mixed

		(Specify the number of packages you want of each size.)				
		No charge for containers				
THE SATINS (Continued)		Trade Packet	1/32 oz.	1/16 oz.	1/4 oz.	1 oz.
9026	RED SATIN (Bodger)  '57. The vivid scarlet-red All America winner with the persistently dwarf, compact, rounded plants so warmly welcomed by gardeners. Pictured and described on page 3. (A.M., R.H.S. '59)	1.10	5.75	11.50	45.25	180.00
8990	WHITE SATIN (Bodger), new this year, and a welcome addition to the Satin class, these pure white flowers are borne on typical Satin-type plants and have the added feature of a slight crepe effect in the petals. White Satin comes into bloom earlier than other white multifloras, and preserves its neat appearance to the very end of the season.	.....	.....	.....	.....	.....

# OTHER F₁ HYBRID MULTIFLORAS

9006	BLUE RIBBON (Bodger), this top-notch multiflora hybrid blooms freely and reliably in all areas, bearing large numbers of deep, violet-blue flowers. Seedsmen of wide experience in hybrid petunias call this the best blue multiflora presently on the market, but it is not included among the Satins because of its larger plant habit. (A.M., R.H.S. '59)	1.10	5.75	11.50	45.25	180.00
9002	AZTEC, scarlet with gold throat.	1.00	4.25	8.25	31.50	125.00
9004	COMANCHE <b>ALL-AMERICA SELECTIONS</b> '53, scarlet red.	.....	.....	.....	.....	.....
8982	COMET, crimson-red with perfect white star.	.....	.....	.....	.....	.....
9008	GLITTERS, <b>ALL-AMERICA SELECTIONS</b> '57. Attractive bicolor red and white.	1.40	7.50	14.25	56.50	225.00
9010	INCA, rose-red with gold throat.	1.00	4.25	8.25	31.50	125.00
8984	MARS, crimson-red.	.....	.....	.....	.....	.....
9098	NEPTUNE, medium violet blue.	.....	.....	.....	.....	.....
9020	PALEFACE <b>ALL-AMERICA SELECTIONS</b> '55, white	.....	.....	.....	.....	.....
8988	SATELLITE, rose with white star.	.....	.....	.....	.....	.....
9096	SUGAR PLUM, orchid pink, penciled and shaded orchid-purple. Most spectacular for a multiflora and very reliable.	.....	.....	.....	.....	.....
8998	F ₁ MULTIFLORA MIXTURE, all colors blended.	.....	.....	.....	.....	.....

Sizes priced in red are packed only in Vitalseal.  
 Sizes priced in black are not packed in Vitalseal.



PETUNIA  
White Satin



PETUNIA  
White Satin on left,  
compared with other whites.



PETUNIA  
Red Satin



PETUNIA  
Blue Ribbon

**PETUNIA F₁ HYBRID GRANDIFLORA (af)**

The grandiflora class has flowers which correspond to the open pollinated grandifloras, with larger blooms than the multifloras, but generally somewhat fewer. Nonetheless, a good grandiflora hybrid will give the same mass-of-bloom effect as multifloras because even though less in number the larger blooms tend to cover the plants completely during their heaviest blooming periods. Some hybrids in this class are heavily fringed or ruffled, while others have plain edges but extra large blooms measuring up to 4 1/2" across.

**THE LUSTRES**

This superior group, beginning with Blue Lustre, is now expanded to the four hybrids listed below. All have waved petals, all have compact, low-growing plants, all produce well under a wide range of climatic conditions.

(Specify the number of packages you want of each size.)

petals, all have compact, low-growing plants, all produce well under a wide range of climatic conditions.		No charge for containers				
		Trade Packet	1/32 oz.	1/16 oz.	1/4 oz.	1 oz.
9052	BLUE LUSTRE (Bodger), the big waved grandiflora flowers are deep mid-blue in hot weather, becoming almost as dark as Elk's Pride in cool weather. Plants grow 1 foot tall and 1 1/2 to 2 feet across, beginning to bloom very early and continuing without interruption to the very end of the season. See color illustration on page 4. (A.M., R.H.S. '59)	2.00	10.25	20.25	80.25	320.00
9072	SALMON LUSTRE (Bodger), while the exact color of an individual flower is hard to define, the garden effect of this new and beautiful Lustre is a rich salmon-pink. Plants grow only a foot tall, spread to two feet across, and produce steadily over the whole plant area right through the season. See color illustration on page 5.	.....	.....	.....	.....	.....
9070	SCARLET LUSTRE (Bodger), glowing and vivid scarlet blooms with waved and fringed petal edges and a bright yellow throat make this new grandiflora hybrid an instant favorite. Scarlet Lustre is sturdy of plant and generous of bloom. Plants reach a height of only 1 foot, spreading to 2 feet across and blooming steadily over the entire area. See the illustration on page 5. (H.C., R.H.S. '59)	.....	.....	.....	.....	.....
9064	ROSE LUSTRE (Bodger), a brand new hybrid, and with a strong rose-pink color unique in its class. It is hard to imagine how brilliant, how commanding these flowers can be, but comparison with others is most convincing. Blooms are 3 1/2" across, waved and lightly fringed, and with a light yellow throat. See color illustration on page 4.	.....	.....	.....	.....	.....

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**Sizes priced in black are not packed in Vitalseal.**



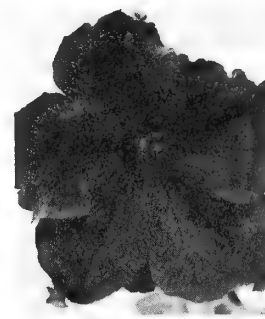
**PETUNIA**  
**Rose Lustre**



**PETUNIA**  
**Salmon Lustre**






**PETUNIA**  
**Scarlet Lustre**



**PETUNIA**  
**Blue Lustre**

(Specify the number of packages  
you want of each size.)

### OTHER F₁ HYBRID GRANDIFLORAS

OTHER F ₁ HYBRID GRANDIFLORAS		Trade Packet	No charge for containers			
			1/32 oz.	1/16 oz.	1/4 oz.	1 oz.
		1.55	8.00	15.50	61.50	245.00
9042	BALLERINA,  '52, soft, glowing salmon; fringed flowers.	.....	.....	.....	.....	.....
9032	BLUE LACE, new fringed variety with light orchid-blue flowers penciled in deep violet-blue.	.....	.....	.....	.....	.....
9048	CRUSADER, striped rose on white.	.....	.....	.....	.....	.....
9056	LA PALOMA, pure white with nicely fringed petals.	.....	.....	.....	.....	.....
9034	LAVENDER LACE, rosy orchid-lavender ruffled and fringed blooms, veined in a darker tone. Lovely.	.....	.....	.....	.....	.....
9058	MAYTIME,  '58, light salmon-pink.	.....	.....	.....	.....	.....
9066	PRIMA DONNA,  '55, huge flowers in rose-pink.	.....	.....	.....	.....	.....
9036	SABRE DANCE, giant crimson and white blooms. New.	.....	.....	.....	.....	.....
9068	TANGO, deep salmon-scarlet.	.....	.....	.....	.....	.....
9038	TOREADOR, new crimson variety with large flowers.	.....	.....	.....	.....	.....
9074	F ₁ GRANDIFLORA MIXTURE, with a wide assortment of top quality F ₁ 's included to obtain the best possible color range.	1.25	6.75	13.00	50.25	200.00
		.....	.....	.....	.....	.....

### PETUNIA F₁ HYBRID ALL DOUBLE (af)

These most spectacular of all petunias justify their high cost with blooms of rare beauty. While the plants do not produce as many flowers as the other types each one is a masterpiece in itself, keeping well when cut, and adding an elegance to planter boxes unmatched by any other flower.

(Specify the number of packages  
you want of each size.)

		No charge for containers				
		Trade Packet	1/32 oz.	1/16 oz.	1/4 oz.	1 oz.
9102	ALLEGRO, deep salmon full double 3½ to 4 inch blooms.	2.70	14.75	29.00	115.00	460.00
9104	CAPRICE, very large, fringed fully double bright rose.	.....	.....	.....	.....	.....
9108	MINUET, orchid-lavender, some flowers variegated white.	.....	.....	.....	.....	.....
9110	NOCTURNE, midnight violet-purple.	.....	.....	.....	.....	.....
9112	PRESTO, rose and white variegated.	.....	.....	.....	.....	.....
9114	RHAPSODY, burgundy wine-purple.	.....	.....	.....	.....	.....
9116	SONATA, pure white.	.....	.....	.....	.....	.....
		2.65	14.25	28.00	110.00	440.00
9100	DOUBLE GLORIOUS MIXTURE, all the above colors.	.....	.....	.....	.....	.....
9106	CANADIAN ALL DOUBLE, a fine mixture newly expanded to contain widest possible color range.	2.10	11.25	22.25	87.75	350.00
		.....	.....	.....	.....	.....

Sizes priced in red are packed only in Vitalseal.  
 Sizes priced in black are not packed in Vitalseal.



PETUNIA  
Canadian All Double



PETUNIA  
Howard's Star



PETUNIA  
Hybrid Finest Mixed



PETUNIA  
Fire Chief

## PELLETED SEED

### F₁ HYBRID PETUNIAS

The technique of applying an inert coating to small, expensive seeds has advanced greatly in recent years. Pelleted seed is now reliable and quick in germination, and with this fact the obvious advantages of the processed seed can be utilized.

Increasing the size of F₁ hybrid petunia seed to approximately the size of Balsam seed makes it possible for the seed to be packaged by machinery, makes inner liners unnecessary, makes 100 seeds look like a respectable amount, and makes it possible for amateur gardeners to space and plant these expensive seeds in such a way as to make success much more likely than with raw seed.

Special planting instructions are imperative when pelleted petunia seed is delivered, and we will be glad to provide a suggested cultural technique on request.

In general, there is about an 80-fold increase in size between raw and pelleted petunia seed, although this may vary somewhat.

We expect to have supplies of each of the hybrids listed below pelleted and in stock for delivery at normal shipping time. The coated seed will be processed and packed in V-seal pouches.

No charge for containers  
(Specify the number of packages  
you want of each size.)

	<u>Per oz.</u>	<u>Per ¼ lb.</u>	<u>Per lb.</u>	<u>5 lbs. or more Per lb.</u>
	3.95	15.25	60.50	60.00
9120 CORAL SATIN PELLETED	.....	.....	.....	.....
	3.30	12.75	50.50	50.00
9124 PEACH SATIN PELLETED	.....	.....	.....	.....
9126 PINK SATIN PELLETED	.....	.....	.....	.....
9130 RED SATIN PELLETED	.....	.....	.....	.....
9134 WHITE SATIN PELLETED	.....	.....	.....	.....
	3.95	15.25	60.50	60.00
9136 GLITTERS PELLETED	.....	.....	.....	.....
	5.15	20.25	80.50	80.00
9144 BLUE LUSTRE PELLETED	.....	.....	.....	.....
9150 ROSE LUSTRE PELLETED	.....	.....	.....	.....
9154 SALMON LUSTRE PELLETED	.....	.....	.....	.....
9156 SCARLET LUSTRE PELLETED	.....	.....	.....	.....

**Sizes priced in red are packed only in Vitalseal.**  
**Sizes priced in black are not packed in Vitalseal.**

# PETUNIAS

## BEDDING TYPES

### PETUNIA HYBRIDA (a)

Strong growing and free flowering 20"-24" plants bearing many medium sized plain edged single flowers. Garden use.

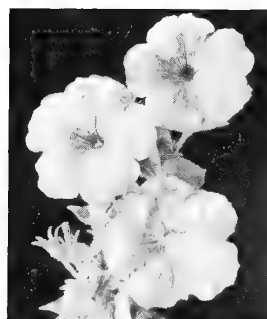
Specify the number of packages you want of each size.			Bulk 5 lbs. or more		No charge for containers			
Ounces	¼ lbs.	1 lbs.			Per oz.	Per ¼ lb.	Per lb.	5 lbs. or more Per lb.
.....	.....	.....	....5412	BLUE BEE, Viola Jersey Gem color .....	1.40	5.25	20.50	20.00
.....	.....	.....	....5432	FLAMING VELVET <b>ALL-AMERICA SELECTIONS</b> '36 velvety blood red. ....	1.40	5.25	20.50	20.00
.....	.....	.....	....5418	GENERAL DODDS, blood red .....	1.40	5.25	20.50	20.00
.....	.....	.....	....5422	HOWARD'S STAR, reddish purple, white star .....	1.40	5.25	20.50	20.00
.....	.....	.....	....5436	ROSE KING IMPROVED <b>ALL-AMERICA SELECTIONS</b> '36 .....	1.40	5.25	20.50	20.00
.....	.....	.....	....5430	VIOLACEA, deep violet.....	1.40	5.25	20.50	20.00
.....	.....	.....	....5410	WHITE KING.....	1.40	5.25	20.50	20.00
.....	.....	.....	....5442	FINEST MIXED, a formula blend of the above varieties .....	1.15	4.25	16.50	16.00
.....	.....	.....	....5440	SPECIAL MIXTURE, a blend of separately grown shades .....	.90	3.25	12.50	12.00

### PETUNIA HYBRIDA NANA COMPACTA (a)

Dwarf compact free flowering 12"-16" plants bearing many medium sized plain edged single flowers. Beds and borders.

Specify the number of packages you want of each size.					No charge for containers			
¼ ounces	Ounces	¼ lbs.	lbs.		Per ¼ oz.	Per oz.	Per ¼ lb.	Per lb.
.....	.....	.....	....5482	BLUE BEDDER IMPROVED, mid-blue. Compact, better color. ....	.55	1.50	5.25	20.50
.....	.....	.....	....5484	CELESTIAL ROSE, deep rose compact. ....	.55	1.50	5.25	20.50
.....	.....	.....	....5492	FIRE CHIEF (Bodger), Gold Medal <b>ALL-AMERICA SELECTIONS</b> '50, brilliant scarlet red (H.C., R.H.S. '53) .....	1.50	5.25	20.00	80.00
.....	.....	.....	....5494	LIPSTICK, carmine rose shaded salmon. ..	1.25	4.00	15.00	60.00
.....	.....	.....	....5496	ROSE OF HEAVEN, brilliant rose, dwarf extra select stock. ....	.55	1.50	5.25	20.50
.....	.....	.....	....5500	ROSY MORN, rose, white throats, dwarf, extra select stock. ....	.55	1.50	5.25	20.50
.....	.....	.....	....5506	SILVER BLUE (Heavenly Blue), light blue. ..	.75	2.50	9.00	35.50
.....	.....	.....	....5508	SNOWBALL IMPROVED, large, full round flowers, low growing, compact, white. ..	.65	2.10	7.75	30.50
.....	.....	.....	....5512	VIOLACEA, deep velvety purple. ....	.55	1.50	5.25	20.50
.....	.....	.....	....5528	FINEST MIXED by formula. ....	.60	1.70	6.50	25.50

**Sizes priced in red are packed only in Vital Seal.**  
**Sizes priced in black are not packed in Vital Seal.**



**PETUNIA**  
Lipstick



**PETUNIA**  
Confetti®



**PETUNIA**  
Little Giants



**PETUNIA**  
Velvet Ball

**PETUNIA F₂ MULTIFLORA MIXED**

Specify the number of packages  
you want of each size.

$\frac{1}{4}$ ounces	Ounces	$\frac{1}{4}$ lbs.	lbs.
.....	.....	.....	.....

....9078 CONFETTI ®, made by the same successful method as Carnival Petunia, this new F₂ brings extra vigor and extra quantities of bloom into the bedding petunia class. Produced from exclusive Bodger F₁ hybrids. Confetti will rapidly displace mixtures of the old hybrida nana compactas.

No charge for containers

Per $\frac{1}{4}$ oz.	Per oz.	Per $\frac{1}{4}$ lb.	Per lb.
.75	2.50	9.00	35.50

**INTERMEDIATE TYPES**

Petunias in this class have medium-sized flowers and compact plants. They, like the Giant types, are unique and beautiful enough to merit the painstaking "brush-every-flower" hand pollination technique necessary for their production.

**PETUNIA RUFFLED NANA COMPACTA (a)**

Specify the number of packages  
you want of each size.

$\frac{1}{16}$ ozs.	$\frac{1}{4}$ ozs.	Ounces
.....	.....	.....

....5574 LITTLE GIANTS MIXED, medium-sized, 2  $\frac{1}{2}$ " - 3" ruffled flowers in red, pink and orchid shades, with a large percentage of bicolors with white; plants ball shaped 12". ....

Per $\frac{1}{16}$ oz.	Per $\frac{1}{4}$ oz.	Per oz.
1.15	4.50	18.00

**PETUNIA GRANDIFLORA NANA COMPACTA (a)**

....5444 VELVET BALL, ~~ALL-AMERICA~~ SELECTIONS '39, round compact, ball-shaped 8" plants velvety wine-red blooms 2  $\frac{1}{2}$ " - 3" wide. ....

....5446 KING HENRY, velvety red. ....

Per $\frac{1}{16}$ oz.	Per $\frac{1}{4}$ oz.	Per oz.
1.00	4.00	16.00
1.00	4.00	16.00

**GIANT TYPES**

**PETUNIA GIANTS OF CALIFORNIA (af)**

The largest petunia blooms, 5"-6" across, heavily ruffled, with heavy, robust growth, 14"-16". Florist and garden use.

....5696 PARAMOUNT GIANTS, free-flowering mixture of light and dark shades, composed of a range of red and orchid shades with white markings, all veined and ruffled and with some light, some dark throats. 4"-5" flowers. Particularly suited to outdoors as will be showy even under adverse conditions. ....

....5710 BODGER'S SPECIAL MIXTURE, a well balanced mixture of light and dark colors, heavily ruffled and veined. Colors include light salmon, deep salmon, rose shades, orchid shades, crimson, and many bicolors. We built our reputation on this strain. ....

....5718 BODGER'S SUPREME FLORIST STRAIN 4  $\frac{1}{2}$ " blooms in delicate shades of rose, pink and salmon, with light throats. ....

2.50	9.00	36.00
2.25	8.00	30.00
2.25	8.00	30.00

**Sizes priced in red are packed only in Vitalseal.**  
**Sizes priced in black are not packed in Vitalseal.**



**PETUNIA**  
Ramona Superdwarfs



**PETUNIA**  
Giants of California  
Supreme Florist Strain



**PETUNIA**  
Giants of California  
Bodger's Special Mixture



**PETUNIA**  
Paramount Giants

**PETUNIA DWARF GIANTS OF CALIFORNIA (Bodger) (a)**

Huge 5"-6" Giants of California flowers on dwarf 8" sturdy plants especially bred for pot culture.

Specify the number of packages  
you want of each size.

			No charge for containers		
1/16 ozs.	1/4 ozs.	Ounces	Per 1/16 oz.	Per 1/4 oz.	Per oz.
.....	.....	....5700	RAMONA STRAIN DARK SHADES including salmon and wine-red shades with dark veined throats and occasional white bicolor markings. ....		
			3.50	12.50	50.00
.....	.....	....5702	RAMONA STRAIN LIGHT SHADES, predominately orchid and rosy orchid shades with prominently veined dark throats and some bicolors. ....		
			3.50	12.50	50.00
.....	.....	....5704	RAMONA STRAIN DARK AND LIGHT SHADES		
			3.50	12.50	50.00
.....	.....	....5708	RAMONA STRAIN SUPERDWARFS. Giant flowers on plants having the ultimate in dwarf habit. Bred strictly for pots and combinations. Shades of rose and red, about 50% bicolored with white. ....		
			3.50	12.50	50.00

**LARGE FRINGED TYPES****PETUNIA GRANDIFLORA SINGLE FRINGED (a)**

Strong, free flowering 12"-16" plants, some varieties spreading, others compact. Many large ruffled and fringed flowers. For both florist and general garden use.


.....	.....	....5624	FLUFFY RUFFLES, mixture of bicolor shades of red and white, plus orchid and rose-pink solids. Flowers 2"-3" and very, very heavily ruffled. ....		
			2.25	8.00	30.00
.....	.....	....5618	FRINGED SNOWSTORM (f), excellent white, compact 12" plants; 4" blooms. ....		
			2.50	9.00	36.00
.....	.....	....5598	THEODOSIA, fringed rose, gold throat. ...		
			2.25	8.00	30.00

**PETUNIA F₂ GRANDIFLORA MIXTURE**

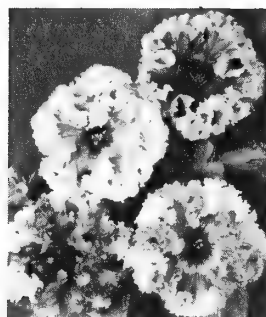
.....	.....	....9076	CARNIVAL ® (Bodger), wide color range in vigorous grandiflora type, about 80% of the blooms being large and fringed, waved or ruffled. ....		
			1.75	6.50	25.00

**LARGE PLAIN EDGED TYPES****PETUNIA GRANDIFLORA SINGLE PLAIN EDGED (af)**

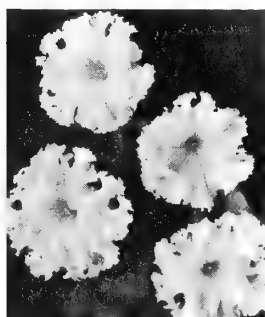
Free flowering 12"-16" plants, some varieties spreading, others compact. Many plain-edged flowers of heavy substance and velvety texture. Prime favorite of florists.

.....	.....	....5656	BURGUNDY,  '37 red, white throat. ....		
			2.25	8.00	30.00
.....	.....	....5644	DAZZLER, 3 1/2" flowers in brilliant scarlet with gold throat; compact 10"-12" plants. ....		
			2.25	8.00	30.00
.....	.....	....5658	DWARF ELK'S PRIDE, deep velvety purple, compact. ....		
			2.25	8.00	30.00

Sizes priced in red are packed only in Vitalseal.  
 Sizes priced in black are not packed in Vitalseal.



**PETUNIA**  
Fluffy Ruffles



**PETUNIA**  
Fringed Snowstorm



**PETUNIA**  
Carnival®



**PETUNIA**  
Royalty

**PETUNIA GRANDIFLORA SINGLE PLAIN EDGED (af)** (Continued)

Specify the number of packages you want of each size.				No charge for containers		
1/16 ozs.	1/4 ozs.	Ounces		Per 1/16 oz.	Per 1/4 oz.	Per oz.
.....	.....	....5732	FLAMING VELVET (Bodger), 4" blooms in velvet blood red, compact 16"-18" plants.	2.25	8.00	30.00
.....	.....	....5642	PINK GLORY IMPROVED, 3" bright rose, white throat; upright, compact 12" plants.	3.50	12.50	50.00
.....	.....	....5640	POPCORN, pure 4" white flowers with the size, form and yellow shaded throat of Snowstorm on a dwarf, more compact 10" pot plant. ....	2.50	9.00	36.00
.....	.....	....5734	ROYALTY, rich purple with white star. ...	2.50	9.00	36.00
.....	.....	....5662	SNOWSTORM IMPROVED, best florist's white, yellow shaded throat. Our special strain. .	2.25	8.00	30.00

Specify the number of packages you want of each size.				No charge for containers			
Ounces	1/4 lbs.	1 lbs.		Per oz.	Per 1/4 lb.	Per lb.	5 lbs. or more Per lb.
.....	.....	.....	....5760	CAMPANULARIA (California Blue Bells) (r) gentian blue, bell-shaped flowers; 8"-12" plants. ....	.50	1.75	6.50 6.00

**PHASEOLUS COCCINEUS** (See Bean, Scarlet Runner)

**PHLOX DRUMMONDI GRANDIFLORA (a)**

Plants 8"-12" with masses of bright blooms in clusters covering the foliage. Individual florets 3/4"-1" across.

.....	....5782	CRIMSON (Atropurpurea) .....	1.10	4.00	15.50	15.00
.....	....5786	ISABELLINA, pale primrose.....	1.10	4.00	15.50	15.00
.....	....5792	ROSEA, deep rose with white eye.....	1.10	4.00	15.50	15.00
.....	....5796	SCARLET, dark eye .....	1.10	4.00	15.50	15.00
.....	....5798	VIOLET (Orbicularis), white eye .....	1.10	4.00	15.50	15.00
.....	....5800	WHITE (Alba), pure white .....	1.10	4.00	15.50	15.00
.....	....5818	GIGANTEA ART SHADES (f), large flowered plants, lovely pastel shades with light eye	1.40	5.25	20.50	20.00
.....	....5806	FINEST MIXED .....	.90	3.25	12.50	12.00

Specify the number of packages  
you want of each size.

				No charge for containers			
1/4 oz.	Ounces	1/4 lbs.	Lbs.	Per 1/4 oz.	Per oz.	Per 1/4 lb.	Per lb.
.....	.....	.....	....5810	GLOBE MIXED <del>VITAL-AMERICA SELECTIONS</del> '52, very compact strain, with 8" plants. Many colors including white, pink, salmon, rose, red, cream, violet, scarlet and others. ....	.80	2.65	10.00 40.00
.....	.....	.....	....5812	TWINKLE <del>VITAL-AMERICA SELECTIONS</del> '57, dwarf star mixed; low, compact plants. ....	.80	2.65	10.00 40.00

**PHLOX PERENNIAL** (Decussata) (p)

.....	....5814	BELTSVILLE BEAUTY, if sown in Autumn flowers the following Spring; thereafter perennial. Colors are white, white with eye, pink, pink with eye, salmon, flame, lavender, and mauve. A U.S.D.A. introduction. CAUTION: Freeze seed before planting. ..	1.30	4.25	16.25	65.00
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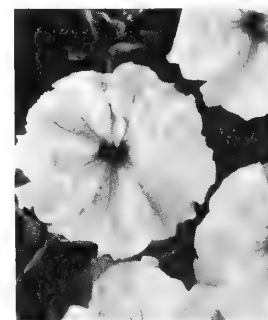
**POPPY**  
Nudicaule Gartford  
Giant Art Shades



**PHLOX**  
Beltsville Beauty



**PHLOX**  
Drummond Mixed



**PETUNIA**  
Snowstorm Improved

**PIMPERNEL** (See Anagallis)  
**PINCUSHION FLOWER** (See Scabiosa)  
**PINKS** (See Dianthus)

Specify the number of packages  
 you want of each size.

Ounces	¼ lbs.	1 lb.
.....	.....	.....

**POPPY NUDICAULE** (Iceland Poppy) (pf)

Bulk  
 5 lbs.  
 or more

No charge for containers

Per oz.	Per ¼ lb.	Per lb.	5 lbs. or more Per lb.
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.....	.....	.....	....5876	GARTFORD GIANT ART SHADES. Special Strain, excellent pastel mixture with 3"-4" flowers on 14"-18" stems. Colors include ivory, cream, primrose, peach-pink, salmon, salmon-rose, salmon-orange, pink, cream pink, rose, apricot, and buff-yellow. (H.C., R.H.S. '52). .....	2.35	9.00	35.50	35.00
.....	.....	.....	....5878	GARTFORD GIANTS MIXED (A.M., R.H.S. '40) fine rich mixture, excellent stems. We consider this the finest, largest general purpose strain available. ....	1.10	4.00	15.50	15.00
.....	.....	.....	....5860	THE EMPEROR (Bodger) (H.C., R.H.S. '40), extremely large flowered, orange. ....	1.70	6.50	25.50	25.00

**POPPY DOUBLE SHIRLEY** (a)

Freely branching plants 2½'-3' tall.

.....	.....	.....	....5956	SWEET BRIAR, deep rose pink .....	.50	1.50	5.50	5.00
.....	.....	.....	....5968	FINEST MIXED, white, pink, rose, scarlet, salmon, deep red, apricot and charming picotees .....	.50	1.25	4.50	4.00

**POPPY SINGLE SHIRLEY** (a), 2½'-3'

.....	.....	.....	....5970	AMERICAN LEGION, brilliant scarlet, white maltese cross .....	.50	1.25	4.50	4.00
.....	.....	.....	....5986	FINEST MIXED, same color range as Double Shirley .....	.50	1.25	4.50	4.00

**POPPY ORIENTAL** (p)

3' stems rising from basal rosette of large, divided leaves.

.....	.....	.....	....5992	SCARLET .....	1.40	5.25	20.50	20.00
.....	.....	.....	....5994	MIXED .....	1.40	5.25	20.50	20.00

**PORTULACA** (Moss Rose, Sun Plant) (ra)

Low growing, spreading, and brilliantly colored, portulaca thrives in extreme heat and drouth. Flowers open when the sun shines.

.....	.....	.....	....6020	GRANDIFLORA ALL DOUBLE MIXED, extra select mixture, excellent colors, very double in pink, crimson, cream, white, red, rose, salmon, gold, scarlet, flesh, yellow, cerise, and pink and white striped. ....	1.40	5.25	20.50	20.00
.....	.....	.....	....6022	GRANDIFLORA DOUBLE AND SEMI-DOUBLE MIXED, a high percentage of doubleness with same color range as the full doubles. ....	1.10	4.00	15.50	15.00
.....	.....	.....	....6038	SINGLE JEWEL, carmine, extremely large. ..	.75	2.75	10.50	10.00
.....	.....	.....	....6024	GRANDIFLORA SINGLE MIXED, white, rose, apricot, yellow, gold, cerise, carmine, scarlet, lavender, rosy lavender, orange, with some bicolors and striping. ....	.65	2.25	8.50	8.00

Sizes priced in red are packed only in Vitalseal.  
 Sizes priced in black are not packed in Vitalseal.



**POPPY**  
 Nudicaule The Emperor



**POPPY**  
 Double Shirley Mixed



**PORTULACA**  
 All Double Mixed



**PYRETHRUM**  
 Roseum Single Mixed

**PUERARIA THUNBERGIANA** (See Kudzu Vine)

No charge for containers

**PYRETHRUM** (Perennial Painted Daisy) (p)

	Per oz.	Per ¼ lb.	Per lb.	5 lbs. or more Per lb.
....6066 ROSEUM SINGLE MIXED (f), white and shades of rose, pink, salmon and carmine. Flowers about 3" with yellow centers. Plants about 2'. ....	1.70	6.50	25.50	25.00

**QUEEN ANNE'S LACE FLOWER** (af)

....6070 WHITE, 3 ½', fine cut flower filler .....	.65	2.25	8.50	8.00
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**SALPIGLOSSIS EMPEROR or SUPERBISSIMA** (Painted Tongue) (a)

....6186 GLOXINIAFLORA MIXED. Plants 1 ½'-3' with narrow light green leaves and many branches. Flowers trumpet-shaped 2 ½"-3" across with many bright, rich colors with velvety texture and prominent, intricate veining. Colors include crimson, purple, rose and white in bicolor combination with gold, plus a solid purple and velvet red. ....	.65	2.25	8.50	8.00
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**SALVIA FARINACEA** (p)

Specify the number of packages  
you want of each size.

¼ oz.	Ounces	¼ lbs.	Lbs.		Per ¼ oz.	Per oz.	Per ¼ lb.	Per lb.
....	....	....	....	....6218 BLUE BEDDER, dark blue selection. ....	1.25	4.00	15.00	60.00

**SALVIA SPLENDENS** (a)

All varieties produce glowing scarlet spikes of flowers during late summer and fall. The differences in varieties lie in height and maturity.

....	....	....	....	....6190 AMERICA (Globe of Fire), 16" .....	.80	2.65	10.00	40.00
....	....	....	....	....6210 BLAZE OF FIRE, 14", extra early .....	1.25	4.00	15.00	60.00
....	....	....	....	....6192 BONFIRE (Clara Bedman), 16" .....	.75	2.50	9.00	35.50
....	....	....	....	....6198 EARLY BONFIRE, same height but much earlier bloom. ....	.80	2.65	10.00	40.00
....	....	....	....	....6200 ST. JOHN'S FIRE, dwarf, upright growth to 12" and the earliest to bloom. ....	1.35	4.50	17.50	70.00
....	....	....	....	....6202 SPLENDENS (Scarlet Sage), 24" .....	.75	2.50	9.00	35.50
....	....	....	....	....6206 ZURICH, 12", early. ....	.80	2.65	10.00	40.00

**SANVITALIA** (See Creeping Zinnia Double)

**SCABIOSA IMPERIAL GIANTS** (af) (Bodger)

Extremely large flowers composed entirely of broad frilled petals, arranged in a perfect ball (no "pincushion"). Plants are 36"-48" tall, upright, and bear flowers on long wiry stems. A new race of Scabiosa.

	Per oz.	Per ¼ lb.	Per lb.	Bulk 5 lbs. Per lb.
~~~~~> ....8140 BLUE MOON (Bodger), <b>ALL-AMERICA SELECTIONS</b> '39 deep lavender blue, fine cutflower stems. ....	.75	2.75	10.50	10.00
~~~~~> ....8144 BRIDESMAID (Bodger), salmon pink shades	.75	2.75	10.50	10.00

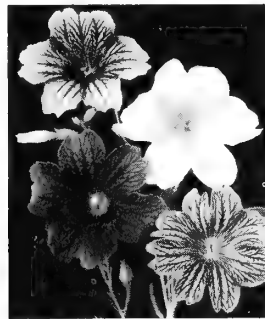
Sizes priced in red are packed only in Vitalseal.  
Sizes priced in black are not packed in Vitalseal.



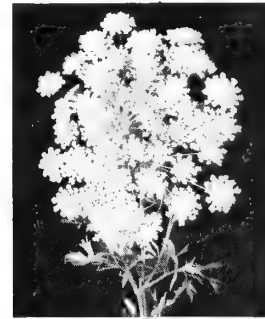
**SALVIA**  
Splendens



**SALVIA**  
Farinacea Blue Bedder



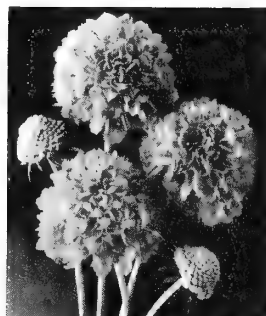
**SALPIGLOSSIS**  
Gloxiniaflora Mixed



**QUEEN ANNE'S LACE**

Specify the number of packages you want of each size.				No charge for containers				
Ounces	1/4 lbs.	1 lbs.	Bulk 5 lbs. or more		Per oz.	Per 1/4 lb.	Per lb.	5 lbs. or more Per lb.
SCABIOSA IMPERIAL GIANTS (af) (Bodger) (Continued)								
.....	.....	.....	....8142	CORAL MOON (Bodger), full range of salmon rose from light to deep shades. ....	.75	2.75	10.50	10.00
.....	.....	.....	....8146	LAVENDER MOON (Bodger), silvery laven- der. ....	.75	2.75	10.50	10.00
.....	.....	.....	....8148	SILVER MOON, (Bodger), pure paper white, (H.C., R.H.S. '57) ....	.75	2.75	10.50	10.00
.....	.....	.....	....8150	IMPERIAL HYBRIDS (Bodger) (H.C., R.H.S. '48). Brilliant mixture of all colors in the new ball shape. Excellent for cutting....	.55	2.00	7.50	7.00
SCABIOSA TALL DOUBLE (a)								
(Pincushion Flower, Mourning Bride)								
This is the old-fashioned scabiosa with the pincushion center.								
.....	.....	.....	....6248	AZURE FAIRY, azure blue. ....	.75	2.75	10.50	10.00
.....	.....	.....	....6304	BLACK KNIGHT, huge, a distinct improve- ment. ....	.75	2.75	10.50	10.00
.....	.....	.....	....6258	CHERRY RED or CRIMSON ....	.75	2.75	10.50	10.00
.....	.....	.....	....6266	LOVELINESS, salmon rose shades ..	.75	2.75	10.50	10.00
.....	.....	.....	....8678	OXFORD BLUE, excellent new deep blue ..	.75	2.75	10.50	10.00
.....	.....	.....	....6276	ROSETTE, deep rose suffused salmon ..	.75	2.75	10.50	10.00
.....	.....	.....	....6272	SHASTA, pure white, very large ..	.75	2.75	10.50	10.00
.....	.....	.....	....6282	ALL COLORS MIXED ..	.55	2.00	7.50	7.00
SCABIOSA CAUCASICA (Blue Bonnet) (p)								
.....	.....	.....	....6290	GIANT HYBRIDS (Isaac House Strain), (f) fringed and ruffled, shades of blue from laven- der to dark blue, very large flowers; 18"-24". ....	2.35	9.00	35.50	35.00
SCARLET RUNNER BEANS (See Beans)								
SCHIZANTHUS GRANDIFLORA HYBRIDS (Butterfly Flower) (a)								
Another common name for this delicate-looking little flower is Poor Man's Orchid, and a glance at the flowers is enough to confirm the fact that they do indeed have the appearance of tiny Cattleya orchids.								
.....	.....	.....	....6354	ANGEL WINGS (Bodger), new and a great improvement over Dr. Badger's, Angel Wings has more compact, conical plants of uniform, dwarf character. The blooms all have a distinct gold center contrasting with brighter and deeper colors than Dr. Badger's, making the older strain appear to be pastel by comparison. ....	.90	3.25	12.50	12.00
.....	.....	.....	....6352	DR. BADGER'S IMPROVED (f), many 1" flow- ers like little orchids in lavender, lilac, purple, burgundy, rose, salmon, light pink and deep pink, each flower with large golden blotch. Plants compact, 12"-15"....	.75	2.75	10.50	10.00

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 Sizes priced in black are not packed in Vitalseal.



**SCABIOSA**  
Blue Moon



**SCABIOSA**  
Lavender Moon



**SCABIOSA**  
Tall Double Mixed



**SCABIOSA**  
Caucasica Giant Hybrids

**SHASTA DAISY** (See Chrysanthemum leucanthemum maximum)

**SNAPDRAGON** (See Antirrhinum)

**SNOW ON THE MOUNTAIN** (See Euphorbia)

**STATICE SINUATA** (af)

A popular florist and garden subject because the cut flowers are enduring for everlasting bouquets. Flowers are  $\frac{1}{4}$ " to  $\frac{1}{2}$ " across and borne closely together along the upper parts of the stems. 2'-2  $\frac{1}{2}$ '.

No charge for containers

		Per oz.	Per $\frac{1}{4}$ lb.	Per lb.	5 lbs. or more Per lb.
....6438	HEAVENLY BLUE bright sky blue .....	.50	1.25	4.50	4.00
....6442	KAMPF'S TALL IMPROVED, deepest blue ..	.50	1.25	4.50	4.00
....6444	LAVENDER QUEEN .....	.50	1.25	4.50	4.00
....6448	MARKET ROSE (Bodger), deepest rose yet, a warmer shade than Rosea Superba. Excellent stems for cutting .....	.50	1.25	4.50	4.00
....6446	ROSEA SUPERBA .....	.50	1.25	4.50	4.00
....6454	SNOW WITCH tall, pure white .....	.50	1.25	4.50	4.00
....6456	YELLOW (Bonduelli) .....	.50	1.25	4.50	4.00
....6466	CHOICE MIXED .....	.50	1.00	3.50	3.00

## STOCKS

(Mathiola incana annua)

**STOCK DWARF TEN WEEK** (a)

Dwarf, compact, branching, fine for bedding. Sweet scented. 12".

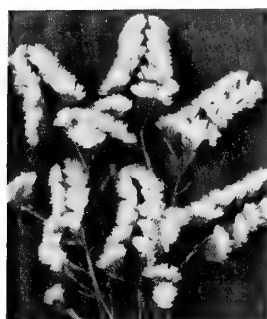
....6484	BLOOD RED .....	1.05	3.75	14.50	14.00
....6490	BRILLIANT ROSE, soft rose pink .....	1.05	3.75	14.50	14.00
....6492	CANARY YELLOW .....	1.05	3.75	14.50	14.00
....6502	CRIMSON .....	1.05	3.75	14.50	14.00
....6512	LAVENDER, silvery lilac .....	1.05	3.75	14.50	14.00
....6514	LIGHT BLUE or AZURE BLUE .....	1.05	3.75	14.50	14.00
....6518	PANSY VIOLET or ROYAL PURPLE .....	1.05	3.75	14.50	14.00
....6524	PURPLE or DARK BLUE .....	1.05	3.75	14.50	14.00
....6486	ROSE .....	1.05	3.75	14.50	14.00
....6528	WHITE .....	1.05	3.75	14.50	14.00
....6536	FINEST MIXED, from named varieties .....	.90	3.25	12.50	12.00

**STOCK BEAUTY OF NICE** (af)

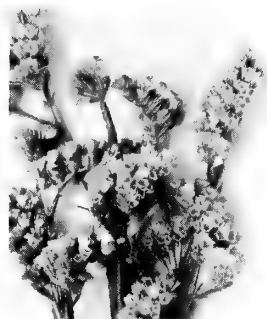
Just as early as the Dwarf Ten Week varieties, forming plants pyramidal in shape. Height 18".

....6638	FINEST MIXED, blended from named varieties	.75	2.75	10.50	10.00
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**Sizes priced in red are packed only in Vitalseal.**  
**Sizes priced in black are not packed in Vitalseal.**



**STATICE**  
Bonduelli Yellow



**STATICE**  
Kampf's Tall Improved



**SCHIZANTHUS**  
Dr. Badger's Improved



**SCHIZANTHUS**  
Angel Wings

**STOCK GIANT IMPERIAL** (Improved Bismarck) (af)

Of branching habit, the large flowers and long stems of this class make it especially desirable for cutting. Very early, high percentage of doubles. Height 26".

No charge for containers

	Per oz. ^o	Per ¼ lb.	Per lb.	5 lbs. or more Per lb.
....6640 ANTIQUE COPPER, rich Hellebore red .....	.90	3.25	12.50	12.00
....6642 BLOOD RED .....	.90	3.25	12.50	12.00
....6644 BLUSH (Apple Blossom) .....	.90	3.25	12.50	12.00
....6646 BUTTERCUP, rich yellow .....	.90	3.25	12.50	12.00
....6648 CANARY YELLOW (Golden Ball) .....	.90	3.25	12.50	12.00
....6682 CRIMSON .....	.90	3.25	12.50	12.00
....6654 DARK BLUE or PURPLE .....	.90	3.25	12.50	12.00
....6656 ELK'S PRIDE, royal purple .....	.90	3.25	12.50	12.00
....6658 FIERY BLOOD RED .....	.90	3.25	12.50	12.00
....6660 FLESH, bright flesh .....	.90	3.25	12.50	12.00
....6664 LAVENDER, silver lilac .....	.90	3.25	12.50	12.00
....6666 LILAC or LIGHT BLUE .....	.90	3.25	12.50	12.00
....6672 ROSE, deep rose pink .....	.90	3.25	12.50	12.00
....6674 SANTA MARIA, giant pure white .....	.90	3.25	12.50	12.00
....6676 SHASTA, glistening white, tall, robust ....	.90	3.25	12.50	12.00
....6688 FINEST MIXED, blended from named varieties	.75	2.75	10.50	10.00

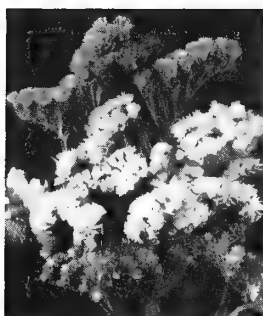
**STRAWFLOWER** (See Helichrysum)**SUMMER CYPRESS** (See Kochia)**SUNFLOWER** (See Helianthus)**SWEET PEA ANNUAL** (See pages 74 - 78)**SWEET PEA PERENNIAL** (See Lathyrus latifolius)**SWEET SULTAN** (See Centaurea)**SWEET WILLIAM** (Dianthus barbatus) (b)

Old-fashioned spicily fragrant flowers growing 1 ½' tall with dense clusters of brightly colored blooms, some solid colors but mostly edged, veined or eyed in contrasting tones. Colors include white, flesh pink, salmon, cerise, crimson, scarlet, and deep wine red.

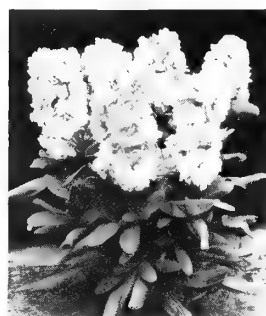
....7694 SINGLE FINEST MIXED .....	.50	1.50	5.50	5.00
....7696 DOUBLE FINEST MIXED .....	.55	2.00	7.50	7.00
....7698 ANNUAL FINEST MIXED (a) 12" .....	.55	2.00	7.50	7.00

**TAGETES** (See Marigold)**TOBACCO FLOWERING** (See Nicotiana)**THIMBLE FLOWER** (See Gilia)

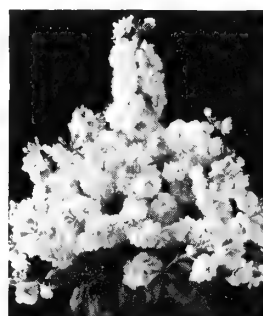
**Sizes priced in red are packed only in Vitalseal.**  
**Sizes priced in black are not packed in Vitalseal.**



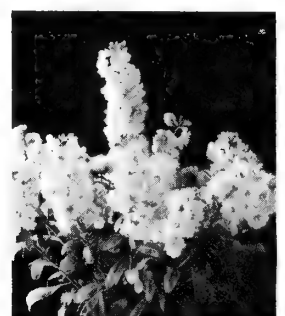
**STATICE**  
Choice Mixed



**STOCKS**  
Ten Weeks White



**STOCKS**  
Beauty of Nice



**STOCKS**  
Giant Imperial Canary Yellow

Specify the number of packages  
you want of each size.

Ounces	1/4 lbs.	1 lbs.	Bulk 5 lbs. or more		No charge for containers			
					Per oz.	Per 1/4 lb.	Per lb.	5 lbs. or more Per lb.
.....	.....	.....	....7712	ALATA FINEST MIXED (Black Eyed Susan Vine). Moderate-sized vine used as ground cover or low climber, with triangular leaves and 5-petaled tubular flowers in white and and orange, with dark brown eye .....	1.10	4.00	15.50	15.00
<b>TITHONIA</b> (Torch Flower) (a)								
.....	.....	.....	....7724	TORCH (Bodger) <b>ALL-AMERICA SELECTIONS</b> '51. Brilliant orange-scarlet giant daisy-like blooms 3" across with golden yellow centers. Early and compact. ....	.75	2.75	10.50	10.00
<b>TRANSVAAL DAISY</b> (See Gerbera)								
<b>TRITOMA</b> (Kniphofia) (Red Hot Poker, Torch Lily) (p)								
.....	.....	.....	....7728	PFITZER'S HYBRIDS, very large, brilliant, 4', with giant spikes of scarlet-orange tubular florets hanging closely together to form a "red hot poker" effect. ....	.90	3.25	12.50	12.00
<b>TROPAEOLUM</b> (See Nasturtium)								
<b>VERBENA HYBRIDA GRANDIFLORA</b> (Gigantea) (a)								
Plants to 10" with florets borne in clusters about 3" across with individual florets 3/4" across.								
.....	.....	.....	....7850	BEAUTY OF OXFORD HYBRIDS, <b>ALL-AMERICA SELECTIONS</b> '33 rose shades .....	1.10	4.00	15.50	15.00
.....	.....	.....	....7868	LAVENDER GLORY, <b>ALL-AMERICA SELECTIONS</b> '33 lavender with cream eye, variable .....	1.40	5.25	20.50	20.00
.....	.....	.....	....7812	MAMMOTH DEFIANCE, scarlet, small white eye .....	1.10	4.00	15.50	15.00
.....	.....	.....	....8702	ROYAL BLUE (Sutton's Blue), deep royal blue .....	1.40	5.25	20.50	20.00
.....	.....	.....	....7898	FINEST MIXED, well-balanced mixture ....	.90	3.25	12.50	12.00
<b>VERBENA GIGANTEA DWARF</b> (f)								
The result of much new work in florist's bedding and pot plant verbenas. This new type does not spread like older verbenas, but may not be as vigorous under extreme heat. 6".								
.....	.....	.....	....7916	IDEAL FLORIST STRAIN, compact mixture of many colors. ....	1.10	4.00	15.50	15.00
<b>VERBENA MULTIFLORA</b> (a)								
To simplify the nomenclature of verbenas and eliminate close duplications we have eliminated the old Mammoth class and reduced the listings in the Hybrida Grandiflora class. These new Multifloras each replace at least two of the old varieties, besides being improved strains in their own right.								
.....	.....	.....	....7906	FIRELIGHT, solid red without any eye. ....	1.25	4.50	17.50	17.00
.....	.....	.....	....7908	ROSELIGHT, rose with white eye. ....	1.25	4.50	17.50	17.00
.....	.....	.....	....7912	STARLIGHT, blue with cream eye. ....	1.25	4.50	17.50	17.00
.....	.....	.....	....7914	SNOW WHITE, pure white. ....	1.25	4.50	17.50	17.00
.....	.....	.....	....7918	MULTIFLORA MIXED, formula mixture ....	1.25	4.50	17.50	17.00

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 Sizes priced in black are not packed in Vitalseal.



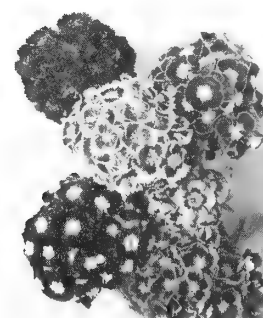
**TRITOMA**  
Pfitzer's Hybrids



**TITHONIA**  
Torch



**THUNBERGIA**  
Alata



**SWEET WILLIAM**  
Single Finest Mixed

**VINCA ROSEA** (Periwinkle) (a)

The vincas are famous for their ability to thrive and bloom in extreme heat and alkalinity. 2'-2½'.

		No charge for containers			5 lbs. or more
		Per oz.	Per ¼ lb.	Per lb.	Per lb.
....7970	ALBA, pure white .....	1.05	3.75	14.50	14.00
....7972	ROSE .....	1.05	3.75	14.50	14.00
....7974	WHITE with crimson eye .....	1.05	3.75	14.50	14.00
....7978	MIXED .....	.90	3.25	12.50	12.00
....7976	LITTLE PINKIE new selection with a welcome, dwarf habit of growth, being only one-half the height of regular vinca but with identical rose colored flowers. Compact, bushy plant. ....	1.40	5.25	20.50	20.00

**VIOLA TRICOLOR** (See Pansy)**VIRGINIAN STOCK** (*Malcomia maritima*) (a)

....8008	DWARF COMPACT MIXED. Dainty little 4"-8" plants with 4-petaled flowers ½"-¾" across in white, rose, lavender and crimson	.50	1.25	4.50	4.00
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**WALLFLOWER EARLY FORCING ANNUAL** (*Cheiranthus cheri*) (a)

Fragrant old-world favorites for spring and early summer bloom. 12"-15".

....8036	SINGLE FINEST MIXED, yellow, gold, mahogany .....	.50	1.25	4.50	4.00
....8038	DOUBLE EARLY WONDER, (af) extra choice mixed, blooms within 90 days, in shades of yellow, gold and mahogany including bi-colors. ....	.90	3.25	12.50	12.00

**XERANTHEMUM ANNUUM DOUBLE** (Everlasting Cornflower) (a) 18"

....8068	BODGER'S CRESTED MIXED. Grayish green foliage and crested double cornflower-like 1½"-2" blooms in white, purple, violet and rose. Excellent for dried bouquets. ...	1.10	4.00	15.50	15.00
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**ZINNIAS** (See pages 28 thru 32)

## SWEET PEAS

The numbers in parenthesis following Sweet Pea descriptions refer to color chart readings. See page 20.

**SWEET PEA EARLY or WINTER FLOWERING SPENCER** (af)

The variety we consider best in each color class is indicated by an asterisk (*). The sharp reduction in the number of varieties offered in this class reflects the increasing popularity of the Zvolanek Multiflora group, which has the same blooming period.

		No charge for containers			5 lbs. or more
		Per ¼ lb.	Per lb.	Per lb.	Per lb.
....6888	*BOY BLUE (Zvolanek's), dark blue, large (35—darker shading) .....	.60	2.25	2.00	

Sizes priced in red are packed only in Vital Seal.

Sizes priced in black are not packed in Vital Seal.



**VERBENA**  
Grandiflora Finest Mixed



**VINCA**  
Rosea Mixed



**VIRGINIAN STOCK**  
Dwarf Compact Mixed



**WALLFLOWER**  
Double Early Wonder

No charge for containers			
		5 lbs.	or more
	Per ¼ lb.	Per lb.	Per lb.
<b>SWEET PEA EARLY OR WINTER FLOWERING SPENCER (Continued)</b>			
....6940 GIANT ROSE, extremely large, rose pink, robust....	.60	2.25	2.00
....6956 HARMONY, clear lavender (633/2 and 32/2) ....	.60	2.25	2.00
....6962 HOPE, pure white, black seeded .....	.60	2.25	2.00
....8312 *KATE SMITH, long stemmed large flowers, scarlet ..	.60	2.25	2.00
....6992 MARINER, clear blue, fine (37/1) .....	.60	2.25	2.00
....7002 *MARS, rich deep crimson (824 and 822/2) .....	.60	2.25	2.00
....7010 *MEMORY, clear rosy lavender, large wavy flowers (633/1) .....	.60	2.25	2.00
....8314 *NUGGET salmon pink (19/1) shaded gold .....	.60	2.25	2.00
....7078 *PRINCESS BLUE, rich Belladonna blue, vigorous (40/3)	.60	2.25	2.00
....7062 *SHIRLEY TEMPLE, delightful soft rose pink, fluted, long stems (26/2) .....	.60	2.25	2.00
....7070 SNOW STORM IMPROVED, fine white, white seeded	.60	2.25	2.00
....7134 *VIVIAN (Zvolanek's), clearest carmine rose on white, long stemmed, vigorous (24) .....	.60	2.25	2.00
....7100 VULCAN, the most vivid scarlet Sweet Pea, sunproof	.60	2.25	2.00
....8366 *WAVES, outstanding new mid-blue (37/1), flowers very large, duplexed and fully ruffled, spaced well	.60	2.25	2.00
....8368 *WHITE GIANT, white seeded, large florets in fours ..	.60	2.25	2.00
....7082 *ZVOLANEK'S SALMON, salmon cerise, large flowers, strong stems, robust (20/1 flushed 621) .....	.60	2.25	2.00
....7136 EXTRA CHOICE MIXED, newest and brightest colors	.50	2.00	1.80

**SWEET PEA ZVOLANEK MULTIFLORA (af)**

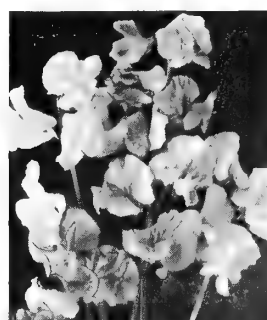
A garden sweet pea more vigorous than Early Spencers, yet true winter flowering for florists. Under ideal conditions Multifloras produce longer and stronger stems, larger florets and more of them. Under any conditions they produce an average of two more florets per stem than the Early Spencers. We recommend this strain.

....8736 BEAUTY ROSE, rich crimson rose (727/1) .....	.60	2.25	2.00
....8762 BLUE WONDER, clear medium blue .....	.60	2.25	2.00
....8718 CHRISTMAS RED, crimson (822/3) .....	.60	2.25	2.00
....8782 CRANBERRY RED, crimson with rose undertone (822/1 to 822/2) .....	.60	2.25	2.00
DANCER, we suggest Deep Rose instead.			
DANDY, we suggest Geo. J. Ball instead.			
....8744 DEEP ROSE, pure rose, white base (27/1) .....	.60	2.25	2.00
EASTER PARADE, we suggest White instead.			
....8720 EL CAPITAN, carmine rose on white (724) .....	.60	2.25	2.00
....8746 ELK'S PURPLE, deep purple (31 to 31/1) .....	.60	2.25	2.00
ENCHANTMENT, we suggest Geo. J. Ball instead.			
....8742 GEO. J. BALL, deep coral rose (21/1) .....	.60	2.25	2.00
KRIS KRINGLE, we suggest Cranberry Red instead.			
....8748 LAVENDER, clear lavender (633/2 and 32/2) ....	.60	2.25	2.00
....8752 LILAC, deep lilac (30) .....	.60	2.25	2.00
....8754 ORANGE SCARLET, on white ground (20) .....	.60	2.25	2.00

**Sizes priced in red are packed only in Vitalseal.**  
**Sizes priced in black are not packed in Vitalseal.**



**SWEET PEA**  
Late Spencer Unrivalled Mixture



**SWEET PEA**  
Butterfly Hybrids



**SWEET PEA**  
Zvolanek Multiflora Mixed.



**XERANTHEMUM**  
Bodger's Crested Mixed

		No charge for containers 5 lbs. or more		
		Per ¼ lb.	Per lb.	Per lb.
<b>SWEET PEA ZVOLANEK MULTIFLORA</b> (Continued)				
ROSE, we suggest Beauty Rose instead.				
ROSE GLORY, we suggest El Capitan instead.				
....8760	ROSE PINK (26/2 to 26/3) .....	.60	2.25	2.00
ROSE QUEEN, we suggest Whirlwind instead.				
....8772	VALENTINE, rich salmon cerise on cream white (20/1)	.60	2.25	2.00
....8750	WHIRLWIND, light cream pink (623/2) .....	.60	2.25	2.00
....8776	WHITE, white seeded .....	.60	2.25	2.00
....8778	PRIZE WINNER MIXED .....	.50	2.00	1.80
....8780	CHOICE MIXED .....	.50	1.80	1.60

**SWEET PEA LITTLE SWEETHEART**

....8156	LITTLE SWEETHEART MIXED, grows to a height of only 8 inches but bears full size flowers, blooms covering the rounded, bushy plants. A good edging or border subject. ....	2.50	10.00	9.50
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**SWEET PEA CUTHBERTSON FLORIBUNDA** (af)

....8470	ASTRID, clear lavender .....	.50	2.00	1.80
....8434	CATHERINE clear cerise on white ground (20/1) ....	.50	2.00	1.80
....8474	DAISY, black seeded white .....	.50	2.00	1.80
....8422	DANNY, navy blue (934/1) .....	.50	2.00	1.80
....8440	DAVID, bright rose crimson (822/2) .....	.50	2.00	1.80
....8478	DRUMMER BOY, light clear blue .....	.50	2.00	1.80
....8476	EILEEN, coral pink .....	.50	2.00	1.80
....8442	EVELYN, salmon cream pink (20/3 and 20/2) ....	.50	2.00	1.80
....8444	FLORA, rose carmine (24/1) .....	.50	2.00	1.80
....8432	FRANCES, salmon pink on white ground (621/1 and 621/2) .....	.50	2.00	1.80
....8410	FRANK G., rosy lavender (632/1) .....	.50	2.00	1.80
....8424	JENNIE, white, white seeded .....	.50	2.00	1.80
....8482	JOY, salmon pink (20/2) .....	.50	2.00	1.80
....8452	KENNETH, crimson (822 and 824/1) .....	.50	2.00	1.80
....8420	LOIS, clear rose pink (625 and 625/1) .....	.50	2.00	1.80
....8486	MAC, purple maroon (830) .....	.50	2.00	1.80
....8488	NANCY, light salmon pink on cream .....	.50	2.00	1.80
....8490	PEGGY, light purple (31/1) .....	.50	2.00	1.80
....8496	ROBERT, mid-blue (635/1 and 35/2) .....	.50	2.00	1.80
....8460	RUTH, deep rose pink (25/1) .....	.50	2.00	1.80
....8456	WILLIAM, cream, rose picotee edge .....	.50	2.00	1.80
....8472	SUPER MIXED .....	.50	1.80	1.60
....8464	FLORIBUNDA MIXED .....	.50	1.60	1.50

**SWEET PEA SPRING FLOWERING CUTHBERTSON** (af)

....8402	CAROL, clear pink on white ground (621 and 621/1)	.50	2.00	1.80
....8436	COLINE, scarlet cerise (719/2 suffused 719/1) ....	.50	2.00	1.80
....8412	HAZEL light blue (36/3) .....	.50	2.00	1.80
....8428	JIMMY, dazzling scarlet (719 and 720) .....	.50	2.00	1.80
....8454	MARION, cream, black seeded .....	.50	2.00	1.80
....8462	RONNIE deep orange (17 deep) .....	.50	2.00	1.80

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		No charge for containers		
		5 lbs. or more		
		Per ¼ lb.	Per lb.	Per lb.
<b>SWEET PEA LATE OR SUMMER FLOWERING SPENCER (af)</b>				
Variety we consider best in each color class is indicated by an asterisk (*).				
....8182	*AIR WARDEN, golden scarlet (719/2 suffused 19/1)	.50	2.00	1.80
	AMBITION. We suggest Mrs. R. P. Butchart instead.			
....7146	AMETHYST, bright clear blue, exceptionally large (39/2 on 37/1)	.50	2.00	1.80
	AUSTIN FREDERICK IMPROVED. We suggest Mrs. R. P. Butchart instead.			
....7160	*AVALANCHE, glistening white, white seeded	.50	2.00	1.80
....7170	*BEATALL, pale cerise (21/1)	.50	2.00	1.80
....7174	*BLACK DIAMOND, dark maroon (1030/1)	.50	2.00	1.80
	BONNIE BRIAR. We suggest Pinkie instead.			
	BRILLIANT ROSE. We suggest Ruffled Rose instead.			
	BURPEE'S BEST WHITE. We suggest Avalanche instead.			
....7214	*CAPRI, clear silver blue, excellent (40/3)	.50	2.00	1.80
....8196	*CARLOTTA, dark rosy carmine (24/1 on 24)	.50	2.00	1.80
	CHARMING. We suggest Mollie instead.			
	CHIEFTAIN. We suggest Elizabeth Taylor instead.			
....8814	CREAM DELIGHT, deeper than Mastercream, great substance, black seeded	.50	2.00	1.80
	CREAM GIGANTIC. We suggest Mastercream instead.			
	CRIMSON EMBLEM. We suggest Crimson Excelsior instead.			
....8818	CRIMSON EXCELSIOR, giant crimson (822/1)	.50	2.00	1.80
	CRIMSON KING. We suggest Rubicund instead.			
	DAMASK ROSE. We suggest Carlotta instead.			
	ECSTASY. We suggest Monty instead.			
....8820	*ELIZABETH TAYLOR, giant flowered clear mauve, (30/1)	.50	2.00	1.80
....7272	*ELSTREE, bright pink on cream (621/1 shaded 623/1)	.50	2.00	1.80
....7378	*FLAGSHIP, deep navy blue (34 with darker shading)	.50	2.00	1.80
	FLORADALE. We suggest Magnet instead.			
....7486	*FLUFFY RUFFLES IMPROVED, light cream pink (625 on cream ground)	.50	2.00	1.80
....8228	GAIETY, red and white bicolor	.50	2.00	1.80
....7280	GERTRUDE TINGAY, pale lavender	.50	2.00	1.80
....7286	*GIGANTIC, white, black seeded	.50	2.00	1.80
	GLENEAGLES. We suggest Capri instead.			
	GLORIA. We suggest Reconnaissance instead.			
....7292	*GOLD CREST, orange tinted salmon (17/1 shading to 618)	.50	2.00	1.80
....7346	*GRAND SLAM, cerise scarlet (719/2 suffused 19/1)	.50	2.00	1.80
	GUINEA GOLD. We suggest Princess Elizabeth instead.			
	HIGHLANDER. We suggest Mrs. C. Kay instead.			
	JUBILEE. We suggest Air Warden instead.			
	JUMBO. We suggest Mollie instead.			
	KING WHITE IMPROVED. We suggest Avalanche instead.			
....8246	*LEADER, salmon pink, cream ground (621 and 621/1)	.50	2.00	1.80

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## SWEET PEA LATE OR SUMMER FLOWERING SPENCER (Continued)

		No charge for containers		
		Per ¼ lb.	Per lb.	5 lbs. or more Per lb.
....8838	LOYALTY, soft cream pink (516/1 on cream) ....	.50	2.00	1.80
....8256	*MABEL GOWER, excellent deep mid-blue (37/1) ...	.50	2.00	1.80
....7394	MAGNET, bright cream pink (621 on cream) .....	.50	2.00	1.80
	MARY PICKFORD. We suggest Elstree instead.			
....7404	*MASTERCREAM, cream, black seeded .....	.50	2.00	1.80
	MAYFAIR. We suggest Mrs. R. Bolton instead.			
	MELODY. We suggest Patricia Unwin instead.			
	MISS CALIFORNIA. We suggest Magnet instead.			
....8260	MRS. R. BOLTON, almond pink on white ground, very large (21/1) .....	.50	2.00	1.80
....8242	*MRS. R. P. BUTCHART, deep lavender, (32/2).....	.50	2.00	1.80
....8834	*MRS. C. KAY, clear bright lavender, (633/2 and 633/1) .....	.50	2.00	1.80
....7412	*MRS. A. SEARLES, bright salmon cerise (20/1)....	.50	2.00	1.80
....8252	MOLLIE, cerise with touch of orange (20/1) ....	.50	2.00	1.80
....8254	*MONTY, rich pink on white ground (623/2) ....	.50	2.00	1.80
....8840	MOUNT EVEREST, large ruffled white, black seeded	.50	2.00	1.80
	OLYMPIA. We suggest Royal Purple instead.			
	ORANGE FLARE. We suggest Princess Elizabeth instead.			
....7454	*PATRICIA UNWIN, salmon pink suffused gold (621/1 suffused 618/1) .....	.50	2.00	1.80
....8268	*PEER, orange pink (621 and 20/1) .....	.50	2.00	1.80
	PEGGY. We suggest Mollie instead.			
....8848	PICCADILLY, rich pink (21/1 shaded 21) .....	.50	2.00	1.80
	PINK FRILLS. We suggest Patricia Unwin instead.			
....7446	*PINKIE, large rose pink (625/1 and 625) .....	.50	2.00	1.80
	POWERSCOURT. We suggest Mrs. C. Kay instead.			
....8850	PRINCESS ELIZABETH, salmon pink (18/1 and 618)..	.50	2.00	1.80
....7452	*PRINCE OF ORANGE, best deep orange (17 deep)..	.50	2.00	1.80
....7464	*RADAR, best rich salmon-pink .....	.50	2.00	1.80
....8258	RECONNAISSANCE, rose picotee on cream .....	.50	2.00	1.80
....7460	*RED BOY, pure rich crimson, long stems, vigorous (824/1) .....	.50	2.00	1.80
	RED ROVER. We suggest Rubicund instead.			
	RED SUPREME. We suggest Red Boy instead.			
....8872	ROMANCE, rose pink on cream (625/1) .....	.50	2.00	1.80
	ROYAL MAUVE. We suggest Elizabeth Taylor instead.			
....7474	ROYAL PURPLE, rich purple (729/1) .....	.50	2.00	1.80
....7478	*RUBICUND, crimson scarlet, vigorous (822/1) ....	.50	2.00	1.80
....7492	*RUFFLED ROSE, rich rose (23) .....	.50	2.00	1.80
....8880	SKYLON, rose pink on white ground .....	.50	2.00	1.80
....8884	STYLISH, mid-blue (39/2 and 37/1) .....	.50	2.00	1.80
....7540	*TANGERINE IMPROVED, rich orange (17/1 and 17/2	.50	2.00	1.80
....8298	*TELL TALE, rich rose edge on clean white ground ...	.50	2.00	1.80
	THE ADMIRAL. We suggest Flagship instead.			
....7574	*WELCOME, dazzling scarlet (719) .....	.50	2.00	1.80
	WHAT JOY. We suggest Cream Delight instead.			
....8860	BUTTERFLY HYBRIDS (Unwin's Stripes), maroon, carmine, red, lavender and apricot striped and variegated on cream base. Really novel mixture ....	.50	2.00	1.80
....7606	UNRIVALLED MIXTURE. This mixture contains a fine selection of the largest and most attractive named varieties, including newest novelties .....	.50	1.80	1.60
....7608	FIELD GROWN MIXTURE .....	.50	1.60	1.50

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## APPROXIMATE NUMBER OF SEEDS PER OUNCE

Abronia .....	2,300	Dianthus .....	23,100	Mesembryanthemum .....	200,000
Acroclinium .....	12,600	Didiscus .....	10,300	Mignonette .....	26,400
Ageratum .....	238,200	Digitaria .....	272,500	Myosotis .....	30,400
Alyssum .....		Dimorphotheca .....	15,690	Nasturtium .....	196
Maritimum .....	79,700	Dolichos .....	148	Nemesia .....	100,000
Compactum .....	79,700	Eschscholtzia .....	18,300	Nemophila .....	16,150
Procumbens .....	79,700	Euphorbia Heterophylla .....	5,300	Nicotiana .....	239,000
Saxatile Compactum .....	28,800	Euphorbia Variegata .....	2,500	Nierembergia .....	182,900
Amaranthus .....	47,540	Gaillardia .....	9,550	Nigella Damascena .....	12,700
Anagallis .....	34,000	Gazania Splendens .....	12,000	Oenothera .....	110,500
Anchusa .....	9,730	Geranium .....	6,200	Pansy .....	21,700
Anemone .....	40,100	Geum .....	7,000	Petunia .....	
Antirrhinum Tetraploid .....	104,800	Godetia .....		Giant Types .....	160,500
Antirrhinum Maximum .....	217,900	Duke of York .....	58,000	Grandiflora Compacta .....	314,000
Aquilegia Longissima .....	17,500	Kelvedon Glory .....	46,400	Grandiflora Types .....	232,000
Arctotis .....	18,800	Tall Double .....	112,000	Hybrida .....	289,000
Armeria Hybrids .....	12,000	Gomphrena .....	10,150	Phacelia Campanularia .....	53,500
Aster .....	14,850	Gourds Small .....	500	Phlox .....	17,500
Aubretia .....	85,000	Gourds Large .....	150	Poppy Nudicaule .....	174,000
Balsam .....	3,335	Gypsophila Elegans .....	10,850	Poppy Shirley .....	217,000
Bartonia .....	38,000	Gypsophila Paniculata .....	36,000	Portulaca .....	307,000
Bellis Perennis .....	192,000	Helianthus .....		Pyrethrum Roseum .....	22,000
Brachycome .....	150,000	Argophyllus .....	570	Queen Anne's Lace Flower .....	54,200
Calendula .....	4,550	Excelsior Hybrids .....	2,120	Ricinus Zanzibariensis .....	30
Calliopsis Drummondii .....	21,800	Russian .....	269	Salpiglossis .....	105,200
Calliopsis Bicolor .....	90,400	Sungold .....	985	Salvia Splendens .....	7,500
Campanula Medium .....	133,000	Helichrysum .....	45,000	Scabiosa (except Caucasica) .....	4,090
Candytuft .....	12,300	Hollyhock .....	3,240	Schizanthus .....	43,000
Canna .....	110	Hunnemannia .....	7,350	Statice .....	245 heads
Cardiospermum .....	450	Ipomea .....		Stocks .....	18,700
Carnation .....	14,585	Alamo Vine .....	240	Sweet Peas .....	341
Celosia Cristata .....	29,400	Cardinal Climber .....	1,000	Sweet William .....	26,600
Celosia Plumosa .....	43,500	Clarke's .....	675	Thunbergia .....	1,260
Centaurea .....		Cypress Vine .....	2,200	Tithonia Torct. .....	2,980
Cyanus .....	6,050	Noct. Black Seeded .....	130	Torenia .....	375,000
Gymnocarpa .....	7,500	Noct. White Seeded .....	112	Tritoma .....	22,400
Imperialis .....	8,000	Pearly Gates .....	760	Venidium .....	70,000
Moschata .....	10,500	Rose Marie .....	1,370	Verbena .....	12,250
Cheiranthus .....	15,250	Scarlett O'Hara .....	675	Viola .....	25,000
Chrysanthemum Annual .....	10,000	Kochia .....	30,800	Virginian Stock .....	69,500
Chrysanthemum Shasta Daisy .....	18,500	Larkspur .....	9,410	Wallflower .....	17,100
Clarkia .....	103,700	Lathyrus Latifolius .....	600	Zinnia .....	
Cleome Helen Campbell .....	14,200	Linaria .....	428,000	Cactus Flowered .....	3,120
Cleome Pink Queen .....	22,500	Lobelia .....	7,650	California Giants .....	3,150
Coix .....	176	Marigold African Med. Flwd. .....	910,000	Creeping Zinnia .....	29,450
Convolvulus .....	1,460	Crown of Gold .....	9,400	Crown O' Gold .....	3,140
Coreopsis .....	13,790	French Dwarf .....	8,000	Dahlia Flowered .....	2,960
Cosmidium .....	12,900	Gigantea Full .....	10,000	Early Wonder .....	3,220
Cosmos .....	5,550	Double Orange .....	8,000	Fantasy .....	4,600
Cosmos Klondyke .....	3,960	Gypsy Jewels .....	5,900	Gaillardia Flowered .....	5,400
Cuphea Firefly .....	7,200	Harmony Type .....	10,675	Haageana .....	22,000
Cynoglossum .....	5,300	Sunset Giants .....	8,234	Harmony .....	3,780
Dahlia .....	4,060	Tagetes .....	35,000	Lilliput .....	4,800
Delphinium .....		Yellow Supreme .....	7,600	Linearis .....	123,650
Belladonna .....	10,000	Marvel of Peru .....	520	Pumila .....	4,170
Cardinale .....	19,800	Mathiola Bicornis .....	36,100	Tom Thumb .....	5,900
Chinensis .....	19,600	Matricaria .....	150,000		
Pacific Giants .....	13,000				

## AVERAGE PLANTING, FLOWERING, HARVESTING AND SHIPPING DATES ON PRINCIPAL CROPS

VARIETY	PLANTED	IN FLOWER	HARVESTED	READY FOR SHIPMENT	VARIETY	PLANTED	IN FLOWER	HARVESTED	READY FOR SHIPMENT
Aster .....	March	Aug.-Sept.	Oct.-Nov.	Nov.-Dec.	Larkspur .....	Nov.-Feb.	May-June	August	September
Zinnia .....	April	July	October	December	Marigold (French) .....	April	June-July	Sept.-Oct.	Oct.-Nov.
Ageratum .....	Feb.-Mar.	June-July	Oct.-Nov.	Nov.-Dec.	Marigold (African) .....	Mar.-April	August	Oct.-Nov.	Nov.-Dec.
Alyssum .....	Dec.-Feb.	Apr.-July	July-Aug.	Aug.-Sept.	Nasturtium .....	Apr.-May	July	October	November
Antirrhinum .....	Nov.-Feb.	June-July	August	September	Nierembergia .....	February	June-Aug.	October	Oct.-Nov.
Aquilegia .....	August	April	June-July	Aug.-Sept.	Petunia .....	Feb.-Mar.	May-July	Sept.-Oct.	Oct.-Nov.
Calendula .....	Nov.-Feb.	Apr.-June	August	Sept.-Oct.	Petunia				
Carnation .....	Nov.-Feb.	May-July	Oct.-Nov.	Nov.-Dec.	(F ₁ Hybrid) .....	Dec.-Jan.	May-Aug.	Aug.-Nov.	Sept.-Dec.
Celosia .....	March	July	Sept.-Oct.	Oct.-Nov.	Poppy				
Centaurea .....	Nov.-Feb.	May-July	Aug.-Sept.	Sept.-Oct.	(Nudicaule) .....	Dec.-Feb.	May-June	July-Aug.	Aug.-Sept.
Chrysanthemum .....	Feb.-Mar.	May-June	September	Sept.-Oct.	Poppy				
Cosmos .....	Apr.-May	June-Aug.	Aug.-Sept.	Sept.-Oct.	(Annual) .....	Nov.-Feb.	May-June	August	September
Delphinium .....	Nov.-Feb.	May-July	July-Aug.	July-Sept.	Salpiglossis .....	Feb.-Mar.	July	Sept.-Oct.	Oct.-Nov.
Dianthus .....	Jan.-Feb.	June-July	Aug.-Sept.	Sept.-Oct.	Scabiosa .....	November	June-July	November	December
Eschscholtzia .....	Jan.-Feb.	Apr.-May	July-Aug.	Aug.-Sept.	Schizanthus .....	Jan.-Mar.	May-June	Aug.-Sept.	Sept.-Oct.
Gaillardia .....	Feb.-Mar.	July	Aug.-Nov.	Sept.-Dec.	Statice .....	January	May-June	November	December
Helichrysum .....	Feb.-Mar.	June-July	September	October	Stock .....	Jan.-Feb.	May-June	Oct.-Dec.	Nov.-Dec.
Hollyhock .....	November	July	October	November	Sweet Pea .....	November	Apr.-June	Aug.-Sept.	Sept.-Oct.
Ipomea .....	Apr.-May	July-Aug.	October	November	Verbena .....	Jan.-Feb.	July	September	October

It must be remembered that these dates are approximate, and for a normal year. Adverse weather and other conditions we cannot control may delay delivery at certain times.



**V-seal**  
saves  
seeds

**Be ready for anything!**

With V-seal you are equally prepared for extra business or slow business, because for the first time you can safely stock perishable flower seeds.

If you have V-seal on the shelf you are ready when your customer is ready, and both of you can be confident that the seed you sell is genuinely harvest-fresh.

V-seal means extra sales, extra satisfied customers, and best of all it means that you sell instead of throw away your carry-over seed.

**BODGER**

*Flower Seeds for All the World*